

FINAL SAMPLING TRIP REPORT

SITE NAME: Paul's Tank Cleaning Site
DC No.: RST 2-02-F-2200
TDD No.: TO-0027-0127

EPA SITE I.D. NO.: NJD98077256

SAMPLE DATES: April 7 through 9, 2010 and July 26 through 30, 2010

1. Site Location: 1225 Industrial Boulevard
Hainesport, New Jersey
(Refer to Attachment A, Figure 1 – Aerial Location Map)

2. Sample Locations and Descriptions: A total of 195 soil samples were collected from soil borings advanced throughout the Paul's Tank Cleaning Site (the Site). (Refer to Attachment A, Figure 2 – Sample Location Map)

3. Laboratories Receiving Samples:

April 2010 Sampling Event:

Sample Matrix	Analyses	Laboratory
Soil	TCL VOCs, SVOCs, Pesticides, and PCBs	TestAmerica 30 Community Drive Suite 201 South Burlington, VT 05403 (802) 660-1990
Rinsate		
Soil	TAL Metals + Mercury	ALS Laboratory Group 960 West LeVoy Drive Salt Lake City, UT 84123 (801) 266-7700
Rinsate		

July 2010 Sampling Event:

Sample Matrix	Analyses	Laboratory
Soil	TCL VOCs, SVOCs, Pesticides, and PCBs	ALS Laboratory Group 960 West LeVoy Drive Salt Lake City, UT 84123 (801) 266-7700
Rinsate		Shealy Environmental 106 Vantage Point Drive West Columbia, SC 29172 (803) 791-9700
Soil	TAL Metals, Mercury, and TCLP Metals	Bonner Analytical Testing Company 2703 Oak Grove Road Hattiesburg, MS 39402 (601) 264-2854
Rinsate		Chemtech Consulting Group 284 Sheffield Street Mountainside, NJ 07092 (908) 789-8900
Soil		
Rinsate		

TCL = Target Compound List

TAL = Target Analyte List

TCLP = Toxicity Characteristic Leaching Procedure

VOCs = Volatile Organic Compounds

SVOCs = Semivolatile Organic Compounds

PCBs = Polychlorinated Biphenyls.

4. Sample Dispatch Data:

On April 8, 2010, Weston Solutions, Inc., Removal Support Team 2 (RST 2) shipped 27 soil samples, including two field duplicates, and two water rinsate blank samples) to TestAmerica for target compound list (TCL) volatile organic compound (VOC), semivolatile organic compound (SVOC), pesticide, and polychlorinated biphenyl (PCB) analyses under FedEx Airbill No. 869742852249.

On April 8, 2010, RST 2 shipped 27 soil samples, including two field duplicates, and two rinsate blank samples to ALS Laboratory Group for target analyte list (TAL) metal and mercury analyses under FedEx Airbill No. 869742852227.

On April 9, 2010, RST 2 shipped four soil samples as dangerous goods for suspected PCB concentrations over 50 parts per million (ppm) to TestAmerica for TCL VOC, SVOC, pesticide, and PCB analyses under FedEx Airbill No. 869740297040.

On April 9, 2010, RST 2 shipped four soil samples as dangerous goods for suspected PCB concentrations over 50 ppm to ALS Laboratory Group for TAL metal and mercury analyses under FedEx Airbill No. 869742852043.

On July 27, 2010, RST 2 shipped 38 soil samples, including two field duplicates, and one rinsate blank sample to ALS Laboratory Group for TCL VOC, SVOC, pesticide, and PCB analyses under FedEx Airbill No. 868351628110. An additional 19 soil samples, including one field duplicate, were

also shipped to ALS Laboratory Group for pesticide and PCB analyses only under the same FedEx Airbill No.

On July 27, 2010, RST 2 shipped 38 soil samples, including two field duplicates to Bonner Analytical Testing Company for TAL metal, mercury, and toxicity characteristic leaching procedure (TCLP) metal analyses under FedEx Airbill No. 868351628176. An additional 19 soil samples, including one field duplicate, and one rinsate blank sample were also shipped to Bonner Analytical Testing Company for TAL metal and mercury analyses only under the same FedEx Airbill No.

On July 28, 2010, RST 2 shipped 44 soil samples, including two field duplicates, and one rinsate blank sample to ALS Laboratory Group for TCL VOC, SVOC, pesticides, and PCB analyses under FedEx Airbill No. 868351628121. An additional 22 soil samples, including one field duplicate, were also shipped to ALS Laboratory Group for pesticide and PCB analyses only under the same FedEx Airbill No.

On July 28, 2010, RST 2 shipped 44 soil samples, including two field duplicates to Bonner Analytical Testing Company for TAL metal, mercury, and TCLP metal analyses under FedEx Airbill No. 868351628187. An additional 22 soil samples, including one field duplicate, and one rinsate blank sample were also shipped to Bonner Analytical Testing Company for TAL metal and mercury analyses only under the same FedEx Airbill No.

On July 29, 2010, RST 2 shipped 54 soil samples, including two field duplicates, and one rinsate blank sample to Shealy Environmental for TCL VOC, SVOC, pesticide, and PCB analyses under FedEx Airbill No. 868351628084. An additional 27 soil samples, including one field duplicate, were also shipped to Shealy Environmental for pesticide and PCB analyses only under the same FedEx Airbill No.

On July 29, 2010, RST 2 shipped 54 soil samples, including two field duplicates to ChemTech Consulting Group for TAL metal, mercury, and TCLP metal analyses under FedEx Airbill No. 868351628143. An additional 27 soil samples, including one field duplicate, and one rinsate blank sample were also shipped to ChemTech Consulting Group for TAL metal and mercury analyses only under the same FedEx Airbill No.

On July 30, 2010, RST 2 shipped 28 soil samples, including two field duplicates, and one rinsate blank sample to Shealy Environmental for TCL VOC, SVOC, pesticide, and PCB analyses under FedEx Airbill No. 868351628095. An additional 14 soil samples, including one field duplicate, were also shipped to Shealy Environmental for pesticide and PCB analyses only under the same FedEx Airbill No.

On July 30, 2010, RST 2 shipped 28 soil samples, including two field duplicates to ChemTech Consulting Group for TAL metal, mercury, and TCLP metal analyses under FedEx Airbill No. 868351628154. An additional 14 soil samples, including one field duplicate, and one rinsate blank sample were also shipped to ChemTech Consulting Group for TAL metal and mercury analyses under the same FedEx Airbill No.

For further details, refer to the Chain of Custody Records and FedEx Airbills in Attachment B.

5. On-Site Personnel:

April, 2010

<u>Name</u>	<u>Representing</u>	<u>Duties on Site</u>
Don Graham	U.S. EPA	On-Scene Coordinator
Joel Petty	Region II, RST 2	Site Project Manager, Site QA/QC, Site Health and Safety, Sample Collection and Management, and Locational Data Collection
Sukanya Salazar	Region II, RST 2	Sample Collection and Management
Barry Taggart	Shaw Group	ERRS Response Manager

July, 2010

<u>Name</u>	<u>Representing</u>	<u>Duties on Site</u>
Don Graham	U.S. EPA	On-Scene Coordinator
Joel Petty	Region II, RST 2	Site Project Manager, Site QA/QC, Site Health and Safety, Sample Management, and Locational Data Collection
Edmund Knfyd	Region II, RST 2	Sample Collection and Management
Sean Hettinger	Region II, RST 2	Sample Collection and Management
Andra denHartog	Region II, RST 2	Sample Management

6. Investigation Summary:

The objective of the April and July 2010 sampling events was to determine if elevated concentrations of contaminants were present in on-site surface and subsurface soil.

7. Investigation Review and Methodology:

7.1 Sample Collection Methodology

During the April, 2010 sampling event, RST 2 personnel collected 31 soil samples from eight soil borings (S-001 through S-008) advanced throughout the Site. The soil boring locations were predetermined by the U.S. Environmental Protection Agency (EPA) On-Scene Coordinator (OSC). The soil samples were collected at intervals of up to 39 inches below ground surface (bgs). At seven soil boring locations, samples were collected at depths of 0-3 inches, 3-15 inches, 15-27 inches, and 27-39 inches bgs. At one location, a composite sample was collected from four locations around Tank 15 at a depth of 0-3 inches bgs. Each sample was collected using stainless steel sampling equipment including bucket augers, scoops, and pans. Soil was collected into the stainless steel pans using stainless steel scoops. The volume for the TCL VOC analysis was immediately placed into glass sample jars. The remaining soil was then homogenized before being placed into glass sample jars for SVOC, pesticide, PCB, TAL metal, and mercury analyses. All the stainless steel sampling equipment was decontaminated before sampling activities began, and then after each use. The stainless steel equipment was allowed to air dry before being covered with new clean aluminum foil

to avoid cross-contamination. Per the direction of the OSC, the decontamination fluids were disposed of on-site.

During the July, 2010 sampling event, RST 2 personnel collected 164 soil samples from 78 soil borings advanced throughout the Site. A total of 72 soil boring locations (S-009 through S-080) were established on a 50 foot by 50 foot sampling grid. An additional five soil boring locations (S-081 through S-085) were advanced within a suspected on-site lagoon and one additional soil boring location (S-086) was advanced in the former location of Tank No. 15. Samples were collected at intervals of up to 30 inches bgs, at depths of 0-6 inches, 6-18 inches, and 18-30 inches bgs. Each sample was collected using the services of a subcontracted direct push Geoprobe. Two sleeves were obtained from each location in order to obtain enough volume for the multiple analyses. After the sleeves were cut open and the soil profiled, three Encore samples were collected for TCL VOC analysis. The remaining soil was then homogenized before being placed into glass sample jars for SVOC, pesticide, PCB, and TAL metal analyses. All the stainless steel sampling equipment was decontaminated before sampling activities began, and then after each use. The stainless steel equipment was allowed to air dry before being covered with new clean aluminum foil to avoid cross-contamination. Per the direction of the OSC, the decontamination fluids were disposed of on-site.

Refer to Attachment C, Tables 1 through 6 for the validated analytical summary tables.

7.2 Rinsate Blanks

During the April, 2010 sampling event, two rinsate blank samples were collected. Rinsate blank samples were scheduled to be collected each day that stainless steel equipment was used to collect soil samples. The rinsate blank samples were collected on April 7 and 8, 2010 (RB-040710 and RB-040810) by running distilled/de-ionized water over decontaminated equipment (augers) and capturing that water in sample containers. The samples were submitted for TCL VOC, SVOC, pesticide, PCB, TAL metal, and mercury analyses.

During the July, 2010 sampling event, four rinsate blank samples were collected. Rinsate blank samples were scheduled to be collected each day that stainless steel equipment was used to collect soil samples. The rinsate blank samples were collected on July 27, 28, 29, and 30, 2010 (RB-072710, RB-072810, RB-072910, and RB-073010) by running distilled/de-ionized water over decontaminated equipment (Geoprobe cutting shoe) and capturing that water in sample containers. The samples were submitted for TCL VOC, SVOC, pesticide, PCB, TAL metal, and mercury analyses.

Refer to Attachment C, Tables 1 through 6 for the validated analytical summary tables.

7.3 Laboratory Information

During the April, 2010 sampling event, samples were submitted to laboratories procured through EPA's Contract Laboratory Program (CLP) under Case No. 39666. For the samples collected as part of the April 2010 sampling event, TestAmerica and ALS Laboratory Group were authorized to analyze the samples collected from the Site. TestAmerica was allotted organic analyses (TCL VOCs, SVOCs, pesticides, and PCBs). ALS Laboratory Group was allotted inorganic analyses (TAL metals and mercury).

During the July, 2010 sampling event, samples were submitted to laboratories procured through EPA's CLP under Case No. 40354. For the samples collected as part of the July 2010 sampling event, ALS Laboratory Group, Shealy Environmental, Bonner Analytical Testing Company, and ChemTech Consulting Group were authorized to analyze the samples collected from the Site. ALS Laboratory Group and Shealy Environmental were allotted organic analyses (TCL VOCs, SVOCs, pesticides, and PCBs). Bonner Analytical Testing Company and ChemTech Consulting Group were allotted inorganic analyses (TAL metals, mercury, and TCLP metals).

8. Soil Boring Location Identification and Buried Utility Clearance:

On July 26, 2010, RST 2 personnel located and marked 78 proposed soil boring locations. RST 2 personnel navigated to each proposed sample location using global positioning system (GPS) coordinates extracted from a geo-referenced aerial photograph of the Site.

On July 27, 2010, RST 2 personnel performed oversight of their subcontractor, Environmental Field Services, Inc., (EFS) while they conducted a buried utility clearance at each of the 78 proposed soil boring locations. All 78 of the proposed soil boring locations were screened by subcontracted EFS personnel and marked as clear. The combination of Ground Penetrating Radar (Sensors and Software, Inc., Noggin Plus Smart Cart, equipped with a 250 megaHertz antenna) and a Magnetic Locator (Fisher TW-6 M-Scope) were used to clear each location. Two locations (S-009 and S-050) were shifted from the grid after anomalies were detected. In addition, 20 locations (S-010, S-017, S-020, S-022, S-026, S-031, S-032, S-034, S-043, S-044, S-055, S-056, S-067, S-068, S-071, S-072, S-073, S-076, S-079, and S-080) were shifted from the grid because the Geoprobe was unable to navigate to them.

9. Locational Data:

RST 2 personnel used GPS technology to electronically document all soil boring locations. Locational data was collected using a Trimble Geo-XT® GPS. A minimum of four satellites were used to collect location data, with a maximum positional dilution of precision (PDOP) of seven. Data were differentially corrected and projected to and displayed in Latitude / Longitude, WGS 1984 datum, decimal degrees.

10. Analytical Discussion:

Based on the analytical results, the following 29 TCL VOCs were detected in soil samples collected from the Site (maximum concentration and sample location in parentheses): 1,1-dichloroethene [710 J micrograms per kilogram ($\mu\text{g}/\text{kg}$) in S-083-1830-001]; acetone (310 J $\mu\text{g}/\text{kg}$ in S-084-0618-001); methyl acetate (63 J $\mu\text{g}/\text{kg}$ in S-084-1830-001); methylene chloride (1.1 J $\mu\text{g}/\text{kg}$ in S-065-1830-001); 1,1-dichloroethane (670 J $\mu\text{g}/\text{kg}$ in S-042-0618-001); cis-1,2-dichloroethene (1.5 J $\mu\text{g}/\text{kg}$ in S-084-0618-001); 2-butanone (58 $\mu\text{g}/\text{kg}$ in S-050-0618-001); chloroform (2,000 J $\mu\text{g}/\text{kg}$ in S-083-1830-002); 1,1,1-trichloroethane (7,400 $\mu\text{g}/\text{kg}$ in S-042-0618-001); cyclohexane (1.5 J $\mu\text{g}/\text{kg}$ in S-028-1830-001); benzene (9,500 $\mu\text{g}/\text{kg}$ in S-042-0618-001); trichloroethene (2,400 J $\mu\text{g}/\text{kg}$ in S-042-0618-001); methylcyclohexane (260 J $\mu\text{g}/\text{kg}$ in S-081-1830-001); cis-1,3-dichloropropene (2.2 J $\mu\text{g}/\text{kg}$ in S-053-0618-001); 4-methyl-2-pentanone (1.3 J $\mu\text{g}/\text{kg}$ in S-052-1830-001); toluene (59,000 $\mu\text{g}/\text{kg}$ in S-042-1830-001); trans-1,3-dichloropropene (1.4 J $\mu\text{g}/\text{kg}$ in S-068-1830-001); tetrachloroethene (6,200 $\mu\text{g}/\text{kg}$ in S-042-1830-001); 2-hexanone (13 J $\mu\text{g}/\text{kg}$ in S-084-0618-001); chlorobenzene (4.1 J $\mu\text{g}/\text{kg}$

in S-050-1830-001); ethylbenzene (63,000 µg/kg in S-042-0618-001); o-xylene (44,000 µg/kg in S-083-1830-001); m,p-xylene (91,000 µg/kg in S-083-1830-001); styrene (110,000 µg/kg in S-083-1830-001); isopropylbenzene (910 J µg/kg in S-042-0618-001); 1,3-dichlorobenzene (1.7 J µg/kg in S-028-0618-001); 1,4-dichlorobenzene (16 µg/kg in S-050-1830-001); 1,2-dibromo-3-chloropropane (12,000 µg/kg in S-083-1830-001 and S-083-1830-002); and 1,2,3-trichlorobenzene (62 J µg/kg in S-085-0618-001). In addition, four TCL VOCs (benzene, chloroform, tetrachloroethene, and 1,2-Dibromo-3-chloropropane) were detected in soil samples collected from the Site at concentrations exceeding their New Jersey Department of Environmental Protection (NJDEP) non-residential direct contact soil remediation standards. Refer to Attachment C, Table 1 for the TCL VOC Summary Table.

Based on the analytical results, the following 32 TCL SVOCs were detected in soil samples collected from the Site (maximum concentration and sample location in parentheses): 2-methylphenol (14 J µg/kg in S-072-0618-001); acetophenone (24 J µg/kg in S-001-0003-001); 4-methylphenol (26 J µg/kg in S-080-1830-001); naphthalene (980,000 J µg/kg in S-083-1830-001); 4-chloroaniline (37,000 µg/kg in S-031-0618-001); 2-methylnaphthalene (560,000 J µg/kg in S-082-0618-001); 1,1'-biphenyl (62,000 J µg/kg in S-082-0618-001); acenaphthylene (180,000 µg/kg in S-030-1830-001); acenaphthene (17,000 J µg/kg in S-081-1830-001 and S-082-0618-001); dibenzofuran (10,000 J µg/kg in S-081-1830-001); diethylphthalate (8 J µg/kg in S-045-1830-001); fluorene (86,000 J µg/kg in S-030-1830-001); 1,2,4,5-tetrachlorobenzene (36 J µg/kg in S-002-2739-001); pentachlorophenol (3,300 J µg/kg in S-030-1830-001); phenanthrene (380,000 µg/kg in S-030-1830-001); anthracene (95,000 J µg/kg in S-030-1830-001); carbazole (1,000 J µg/kg in S-030-1830-001); di-n-butylphthalate (39 J µg/kg in S-009-1830-001); fluoranthene (180,000 µg/kg in S-005-2739-001); pyrene (360,000 µg/kg in S-043-0618-001); butylbenzylphthalate (32 J µg/kg in S-044-0618-001); benzo(a)anthracene (93,000 µg/kg in S-005-2739-001); chrysene (96,000 µg/kg in S-005-2739-001); bis(2-ethylhexyl)phthalate (640 J µg/kg in S-084-0618-001); di-n-octylphthalate (24 J µg/kg in S-069-1830-001); benzo(b)fluoranthene (150,000 µg/kg in S-007-2739-001); benzo(k)fluoranthene (100,000 µg/kg in S-006-0003-002); benzo(a)pyrene (300,000 µg/kg in S-007-2739-001); indeno(1,2,3-cd)pyrene (96,000 J µg/kg in S-006-0003-001); dibenzo(a,h)anthracene (25,000 µg/kg in S-006-0003-001); benzo(g,h,i)perylene (110,000 J µg/kg in S-006-0003-001); and 2,3,4,6-tetrachlorophenol (390 J µg/kg in S-030-1830-001). In addition, seven TCL SVOCs (naphthalene, benzo(a)anthracene, benzo(b)fluoranthene, benzo(k)fluoranthene, benzo(a)pyrene, indeno(1,2,3-cd)pyrene, and dibenzo(a,h)anthracene) were detected in soil samples collected from the Site at concentrations exceeding their NJDEP non-residential direct contact soil remediation standards. Refer to Attachment C, Table 2 for the TCL SVOC Summary Table.

Based on the analytical results, the following 20 TCL pesticides were detected in soil samples collected from the Site (maximum concentration and sample location in parentheses): alpha-BHC (11 J µg/kg in S-005-2739-001); beta-BHC (3.7 J µg/kg in S-005-0003-001); delta-BHC (7.4 NJ µg/kg in S-006-0315-001); gamma-BHC (lindane) (14 J µg/kg in S-051-0618-001); heptachlor (3.2 J µg/kg in S-085-1830-001); aldrin (23 NJ µg/kg in S-007-1527-001); heptachlor epoxide (21 J µg/kg in S-005-0315-002); endosulfan I (96 NJ µg/kg in S-005-2739-001); dieldrin (2,100 J µg/kg in S-050-0006-001); 4,4'-DDE (140 µg/kg in S-023-0006-001); endrin (5,600 µg/kg in S-050-0006-001); endosulfan II (120 J µg/kg in S-005-2739-001); 4,4'-DDD (200 J µg/kg in S-005-2739-001); endosulfan sulfate (170 JN µg/kg in S-006-0003-002); 4,4'-DDT (5,000 J µg/kg in S-050-0006-001); methoxychlor (170 J µg/kg in S-039-0618-001); endrin ketone (270 J µg/kg in S-031-0006-001); endrin aldehyde (130 J µg/kg in S-037-0618-001); alpha-chlordane (44 NJ µg/kg in S-005-2739-001); and gamma-chlordane

(66 JN µg/kg in S-005-2739-001). In addition, one pesticide (dieldrin) was detected in soil samples collected from the Site at concentrations exceeding its NJDEP non-residential direct contact soil remediation standard. Refer to Attachment C, Table 3 for the TCL Pesticide Summary Table.

Based on the analytical results, the following four TCL PCB aroclors were detected in soil samples collected from the Site (maximum concentration and sample location in parentheses): aroclor-1242 (4.6 J µg/kg in S-056-0618-001); aroclor-1248 (6,200 µg/kg in S-051-0618-001); aroclor-1254 (2,500 J µg/kg in S-008-0006-001); and aroclor-1260 (84,000 µg/kg in S-050-0006-001). In addition, three TCL PCB aroclors (aroclor-1248, aroclor-1254, and aroclor-1260) were detected in soil samples collected from the Site at concentrations exceeding their NJDEP non-residential direct contact soil remediation standards. Refer to Attachment C, Table 4 for the TCL PCB Summary Table.

Based on the analytical results, the following 23 TAL metals + mercury were detected in soil samples collected from the Site (maximum concentration and sample location in parentheses): aluminum [8,860 milligrams per kilogram (mg/kg) in S-023-0006-001]; antimony (17.9 J mg/kg in S-007-2739-001); arsenic (14.5 mg/kg in S-023-0006-001); barium (270 mg/kg in S-081-0006-001); beryllium (0.74 mg/kg in S-080-0618-001); cadmium (2.2 mg/kg in S-002-2739-001); calcium (14,500 mg/kg in S-031-0006-001); chromium (138 mg/kg in S-006-0003-001); cobalt (3.3 J mg/kg in S-023-0006-001); copper (66.7 mg/kg in S-006-0315-001); iron (31,500 mg/kg in S-045-0006-001); lead (900 mg/kg in S-008-0006-001); magnesium (3,720 mg/kg in S-045-0006-001); manganese (124 J mg/kg in S-023-0006-001); mercury (0.48 mg/kg in S-050-0006-001); nickel (26.2 mg/kg in S-043-0006-001); potassium (3,430 mg/kg in S-080-0618-001); selenium (3 J mg/kg in S-057-0618-001); silver (0.1 J mg/kg in S-006-0315-001); sodium (10,500 mg/kg in S-074-0618-001); thallium (0.25 J mg/kg in S-002-0003-001 and S-008-0006-001); vanadium (28.4 mg/kg in S-051-0618-001); and zinc (101 mg/kg in S-006-0315-001). In addition, one TAL metal (lead) was detected in soil samples collected from the Site at concentrations exceeding its NJDEP non-residential direct contact soil remediation standards. Refer to Attachment C, Table 5 for the TAL Metal + Mercury Summary Table.

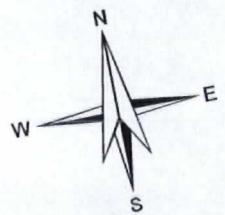
Based on the analytical results, the following eight TCLP metals were detected in soil samples collected from the Site (maximum concentration and sample location in parentheses): arsenic [43.3 J micrograms per liter (µg/L) in S-070-1830-001]; barium (1,420 µg/L in S-084-0618-001); cadmium (20.5 µg/L in S-070-1830-001); chromium (30.6 µg/L in S-012-0618-001); lead (61.8 µg/L in S-043-0618-001); mercury (0.32 µg/L in S-016-1830-001); selenium (46.1 J µg/L in S-070-1830-001); and silver (19.5 µg/L in S-070-1830-001). Refer to Attachment C, Table 6 for the TCLP Metal Summary Table.

11. Report Prepared by: Joel Petty Date: 11/24/12
Joel Petty
RST 2 Group Leader

Report Reviewed by: Timothy Benton Date: 11/24/12
Timothy Benton
RST 2 Operations Manager

ATTACHMENT A

Figure 1 – Aerial Location Map
Figure 2 – Sample Location Map



SCALE
1:2,854

LEGEND
Site Location

Image Source:
2007-03-01, "DigitalGlobe", 1:2400, 0.3m, "Color"

Figure 1:
Aerial Location Map

PAUL'S TANK CLEANING SITE
HAINESPORT, NEW JERSEY

UNITED STATES ENVIRONMENTAL
PROTECTION AGENCY
REMOVAL SUPPORT TEAM 2
CONTRACT # EP-W-06-072

Weston Solutions, Inc.

In Association With
Scientific and Environmental Associates, Inc.,
Innovative Technical Solutions, Inc. &
Avatar Environmental, LLC

GIS ANALYST:	F. CAMPBELL
EPA OSC:	D. GRAHAM
RST 2 SPM:	J. BRENNAN
FILENAME:	PAULS TANK CLEAN.MXD
FIGURE:	1
REVISION:	1
DATE MODIFIED	09/02/2009

WESTON
SOLUTIONS

SCALE
1:560LEGEND
■ Soil Sample Location (July 2010)
■ Soil Sample Location (April 2010)
■ Suspected Lagoon
50' x 50' Sampling GridFigure 2:
Sample Location MapPAUL'S TANK CLEANING SITE
HAINESPORT, NEW JERSEYUNITED STATES ENVIRONMENTAL
PROTECTION AGENCY
REMOVAL SUPPORT TEAM 2
CONTRACT # EP-W-06-072

Weston Solutions, Inc.

In Association With
Scientific and Environmental Associates, Inc.,
H & S Environmental, Inc. &
Avatar Environmental, LLC

GIS ANALYST:	F. CAMPBELL
EPA OSC:	D. GRAHAM
RST 2 SPM:	J. PETTY
FILENAME:	SAMPLE MAP.MXD
FIGURE:	2
REVISION:	0
DATE MODIFIED:	11/16/2010

WESTON
SOLUTIONS

ATTACHMENT B

Chain of Custody Records & FedEx Airbills



USEPA Contract Laboratory Program
Organic Traffic Report & Chain of Custody Record

Case No: 39666

DAS No:

SDG No:

Date Shipped: 4/8/2010
Carrier Name: FedEx
Airbill: 869742852249
Shipped to: TestAmerica
30 Community Drive
Suite 201
South Burlington VT 05403
(802) 660-1990

Chain of Custody Record

Relinquished By

(Date / Time)

Sampler Signature:
Joel Petty

Received By

(Date / Time)

1 *Joel Petty 4/8/10 18:30*

2

3

4

For Lab Use Only

Lab Contract No:

Unit Price:

Transfer To:

Lab Contract No:

Unit Price:

ORGANIC SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	INORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
B7KH1	Soil (0"-12")/ Joel Petty	L/G	BNA (21), PEST (21), VOA (21)	378 (Ice Only), 379 (Ice Only), 393 (Ice Only), 394 (Ice Only) (4)	S-001-0003-001	S: 4/7/2010 11:00	MB7KH1	
B7KH2	Soil (>12")/ Joel Petty	L/G	BNA (21), PEST (21), VOA (21)	398 (Ice Only), 397 (Ice Only), 398 (Ice Only), 399 (Ice Only) (4)	S-001-0315-001	S: 4/7/2010 11:10	MB7KH2	
B7KH3	Soil (>12")/ Joel Petty	L/G	BNA (21), PEST (21), VOA (21)	401 (Ice Only), 402 (Ice Only), 404 (Ice Only), 405 (Ice Only) (4)	S-001-1527-001	S: 4/7/2010 11:17	MB7KH3	
B7KH4	Soil (>12")/ Joel Petty	L/G	BNA (21), PEST (21), VOA (21)	407 (Ice Only), 408 (Ice Only), 410 (Ice Only), 411 (Ice Only) (4)	S-001-2739-001	S: 4/7/2010 11:26	MB7KH4	
B7KH7	Soil (>12")/ Joel Petty	L/G	BNA (21), PEST (21), VOA (21)	426 (Ice Only), 427 (Ice Only), 429 (Ice Only), 430 (Ice Only) (4)	S-002-1527-001	S: 4/7/2010 14:11	MB7KH7	
B7KH8	Soil (>12")/ Joel Petty	L/G	BNA (21), PEST (21), VOA (21)	432 (Ice Only), 433 (Ice Only), 435 (Ice Only), 436 (Ice Only) (4)	S-002-2739-001	S: 4/7/2010 14:20	MB7KH8	
B7KJ1	Soil (>12")/ Joel Petty	L/G	BNA (21), PEST (21), VOA (21)	450 (Ice Only), 451 (Ice Only), 453 (Ice Only), 454 (Ice Only) (4)	S-003-1527-001	S: 4/7/2010 15:53	MB7KJ1	
B7KJ2	Soil (>12")/ Joel Petty	L/G	BNA (21), PEST (21), VOA (21)	456 (Ice Only), 457 (Ice Only), 459 (Ice Only), 460 (Ice Only) (4)	S-003-2739-001	S: 4/7/2010 15:59	MB7KJ2	
B7KJ3	Soil (0"-12")/ Joel Petty	L/G	BNA (21), PEST (21), VOA (21)	462 (Ice Only), 463 (Ice Only), 465 (Ice Only), 466 (Ice Only) (4)	S-004-0003-001	S: 4/7/2010 16:11	MB7KJ3	
B7KJ4	Soil (>12")/ Joel Petty	L/G	BNA (21), PEST (21), VOA (21)	468 (Ice Only), 469 (Ice Only), 471 (Ice Only), 472 (Ice Only) (4)	S-004-0315-001	S: 4/7/2010 16:15	MB7KJ4	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: B7KJ8, B7KK1	Additional Sampler Signature(s): <i>Nelson</i>	Cooler Temperature Upon Receipt:	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact?	Shipment Iced?

BNA = CLP TCL Semivolatiles, PEST = CLP TCL Pesticide/PCBs, VOA = CLP TCL Volatiles

TR Number: 2-200338754-040810-0005

PR provides preliminary results. Requests for preliminary results will increase analytical costs.

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F2V51.047 Page 1 of 3



USEPA Contract Laboratory Program
Organic Traffic Report & Chain of Custody Record

Case No:	39666
DAS No:	
SDG No:	L
For Lab Use Only	
Lab Contract No:	
Unit Price:	
Transfer To:	
Lab Contract No:	
Unit Price:	

Date Shipped:	4/8/2010	Chain of Custody Record	
Carrier Name:	FedEx	Relinquished By	(Date / Time)
Airbill:	869742852249	Received By	(Date / Time)
Shipped to:	TestAmerica 30 Community Drive Suite 201 South Burlington VT 05403 (802) 660-1990	1 Joel Petty	4/8/10 18:30
		2	
		3	
		4	

ORGANIC SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	INORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
B7KJ5	Soil (>12")/ Joel Petty	L/G	BNA (21), PEST (21), VOA (21)	474 (Ice Only), 475 (Ice Only), 477 (Ice Only), 478 (Ice Only) (4)	S-004-1527-001	S: 4/7/2010 16:23	MB7KJ5	
B7KJ6	Soil (>12")/ Joel Petty	L/G	BNA (21), PEST (21), VOA (21)	480 (Ice Only), 481 (Ice Only), 483 (Ice Only), 484 (Ice Only) (4)	S-004-2739-001	S: 4/7/2010 16:29	MB7KJ6	
B7KJ7	Soil (0"-12")/ Joel Petty	L/G	BNA (21), PEST (21), VOA (21)	486 (Ice Only), 487 (Ice Only), 489 (Ice Only), 490 (Ice Only) (4)	S-005-0003-001	S: 4/8/2010 7:57	MB7KJ7	
B7KJ8	Soil (>12")/ Joel Petty	L/G	BNA (21), PEST (21), VOA (21)	(Ice Only) (8)	S-005-0315-001	S: 4/8/2010 8:10	MB7KJ8	
B7KJ9	Soil (>12")/ Joel Petty	L/G	BNA (21), PEST (21), VOA (21)	498 (Ice Only), 499 (Ice Only), 501 (Ice Only), 502 (Ice Only) (4)	S-005-1527-001	S: 4/8/2010 8:27	MB7KJ9	
B7KK0	Soil (>12")/ Joel Petty	L/G	BNA (21), PEST (21), VOA (21)	504 (Ice Only), 505 (Ice Only), 507 (Ice Only), 508 (Ice Only) (4)	S-005-2739-001	S: 4/8/2010 8:36	MB7KK0	
B7KK1	Soil (0"-12")/ Joel Petty	L/G	BNA (21), PEST (21), VOA (21)	(Ice Only) (8)	S-006-0003-001	S: 4/8/2010 9:11	MB7KK1	
B7KK2	Soil (>12")/ Joel Petty	L/G	BNA (21), PEST (21), VOA (21)	518 (Ice Only), 517 (Ice Only), 519 (Ice Only), 520 (Ice Only) (4)	S-006-0315-001	S: 4/8/2010 9:27	MB7KK2	
B7KK3	Soil (>12")/ Joel Petty	L/G	BNA (21), PEST (21), VOA (21)	522 (Ice Only), 523 (Ice Only), 525 (Ice Only), 526 (Ice Only) (4)	S-006-1527-001	S: 4/8/2010 9:33	MB7KK3	
B7KK4	Soil (>12")/ Joel Petty	L/G	BNA (21), PEST (21), VOA (21)	528 (Ice Only), 529 (Ice Only), 531 (Ice Only), 532 (Ice Only) (4)	S-006-2739-001	S: 4/8/2010 9:40	MB7KK4	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: B7KJ8, B7KK1	Additional Sampler Signature(s): <i>Kelso</i>	Cooler Temperature Upon Receipt:	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact?	Shipment Iced?
BNA = CLP TCL Semivolatiles, PEST = CLP TCL Pesticide/PCBs, VOA = CLP TCL Volatiles				

TR Number: 2-200338754-040810-0005

PR provides preliminary results. Requests for preliminary results will increase analytical costs.

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USEPA Contract Laboratory Program
Organic Traffic Report & Chain of Custody Record

Case No: 39666

DAS No:

SDG No:

L

Date Shipped: 4/8/2010		Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>	For Lab Use Only	
Carrier Name: FedEx	Airbill: 869742852249	Relinquished By	(Date / Time)	Received By	(Date / Time)	Lab Contract No:
Shipped to: TestAmerica 30 Community Drive Suite 201 South Burlington VT 05403 (802) 680-1990		1 <i>Joel Petty</i>	4/8/10 18:30			Unit Price:
		2				Transfer To:
		3				Lab Contract No:
		4				Unit Price:

ORGANIC SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	INORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
B7KK5	Soil (0"-12")/ Joel Petty	L/G	BNA (21), PEST (21), VOA (21)	534 (Ice Only), 535 (Ice Only), 537 (Ice Only), 538 (Ice Only) (4)	S-007-0003-001	S: 4/8/2010 10:04	MB7KK5	
B7KK6	Soil (>12")/ Joel Petty	L/G	BNA (21), PEST (21), VOA (21)	540 (Ice Only), 541 (Ice Only), 543 (Ice Only), 544 (Ice Only) (4)	S-007-0315-001	S: 4/8/2010 10:12	MB7KK6	
B7KK7	Soil (>12")/ Joel Petty	L/G	BNA (21), PEST (21), VOA (21)	546 (Ice Only), 547 (Ice Only), 549 (Ice Only), 550 (Ice Only) (4)	S-007-1527-001	S: 4/8/2010 10:20	MB7KK7	
B7KK8	Soil (>12")/ Joel Petty	L/G	BNA (21), PEST (21), VOA (21)	552 (Ice Only), 553 (Ice Only), 555 (Ice Only), 556 (Ice Only) (4)	S-007-2739-001	S: 4/8/2010 10:27	MB7KK8	
B7KK9	Soil (0"-12")/ Joel Petty	L/C	BNA (21), PEST (21), VOA (21)	558 (Ice Only), 559 (Ice Only), 561 (Ice Only), 562 (Ice Only) (4)	S-008-0008-001	S: 4/8/2010 11:14	MB7KK9	
B7KL0	Soil (>12")/ Joel Petty	L/G	BNA (21), PEST (21), VOA (21)	564 (Ice Only), 565 (Ice Only), 567 (Ice Only), 568 (Ice Only) (4)	S-005-0315-002	S: 4/8/2010 8:16	MB7KL0	
B7KL1	Soil (>12")/ Joel Petty	L/G	BNA (21), PEST (21), VOA (21)	570 (Ice Only), 571 (Ice Only), 573 (Ice Only), 574 (Ice Only) (4)	S-006-0003-002	S: 4/8/2010 9:19	MB7KL1	
B7KL7	Rinsate Blank/ Joel Petty	L/G	BNA (21), PEST (21), VOA (21)	(HCL), (Ice Only), 613 (HCL), 614 (HCL), 616 (Ice Only), 618 (Ice Only) (7)	RB-040710	S: 4/7/2010 13:15	MB7KL7	
B7KL8	Rinsate Blank/ Joel Petty	L/G	BNA (21), PEST (21), VOA (21)	621 (Ice Only), 622 (Ice Only), 623 (Ice Only), 624 (Ice Only), 625 (HCL), 626 (HCL), 627 (HCL) (7)	RB-040810	S: 4/8/2010 11:39	MB7KL8	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: B7KJ8, B7KK1	Additional Sampler Signature(s): <i>Blalock</i>	Cooler Temperature Upon Receipt:	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? _____	Shipment Iced? _____

BNA = CLP TCL Semivolatiles, PEST = CLP TCL Pesticide/PCBs, VOA = CLP TCL Volatiles

TR Number: 2-200338754-040810-0005

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USEPA Contract Laboratory Program
Inorganic Traffic Report & Chain of Custody Record

Case No:	39666
DAS No:	
SDG No:	L
For Lab Use Only	
Lab Contract No:	
Unit Price:	
Transfer To:	
Lab Contract No:	
Unit Price:	

Date Shipped:	4/8/2010	Chain of Custody Record		Sampler Signature:	<i>Joel Petty</i>
Carrier Name:	FedEx	Relinquished By	(Date / Time)	Received By	(Date / Time)
Airbill:	869742852227	1	<i>Joel Petty 4/8/10 19:30</i>		
Shipped to:	ALS Laboratory Group 960 West LeVoy Drive Salt Lake City UT 84123 (801) 266-7700	2			
		3			
		4			

INORGANIC SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE	STATION LOCATION	SAMPLE COLLECT DATE/TIME	ORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
MB7KH1	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	377 (Ice Only) (1)	S-001-0003-001	S: 4/7/2010 11:00	B7KH1	
MB7KH2	Soil (>12")/ Joel Petty	L/G	TM + Hg (21)	395 (Ice Only) (1)	S-001-0315-001	S: 4/7/2010 11:10	B7KH2	
MB7KH3	Soil (>12")/ Joel Petty	L/G	TM + Hg (21)	400 (Ice Only) (1)	S-001-1527-001	S: 4/7/2010 11:17	B7KH3	
MB7KH4	Soil (>12")/ Joel Petty	L/G	TM + Hg (21)	406 (Ice Only) (1)	S-001-2739-001	S: 4/7/2010 11:26	B7KH4	
MB7KH7	Soil (>12")/ Joel Petty	L/G	TM + Hg (21)	425 (Ice Only) (1)	S-002-1527-001	S: 4/7/2010 14:11	B7KH7	
MB7KH8	Soil (>12")/ Joel Petty	L/G	TM + Hg (21)	431 (Ice Only) (1)	S-002-2739-001	S: 4/7/2010 14:20	B7KH8	
MB7KJ1	Soil (>12")/ Joel Petty	L/G	TM + Hg (21)	448 (Ice Only) (1)	S-003-1527-001	S: 4/7/2010 15:53	B7KJ1	
MB7KJ2	Soil (>12")/ Joel Petty	L/G	TM + Hg (21)	455 (Ice Only) (1)	S-003-2739-001	S: 4/7/2010 15:59	B7KJ2	
MB7KJ3	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	461 (Ice Only) (1)	S-004-0003-001	S: 4/7/2010 16:11	B7KJ3	
MB7KJ4	Soil (>12")/ Joel Petty	L/G	TM + Hg (21)	467 (Ice Only) (1)	S-004-0315-001	S: 4/7/2010 16:15	B7KJ4	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: MB7KJ8, MB7KK1	Additional Sampler Signature(s): <i>Helezen</i>	Cooler Temperature Upon Receipt:	Chain of Custody Seal Number:
Analysis Key: TM + Hg = CLP TAL Total Metals + Mercury	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact?	Shipment Iced?

TR Number: 2-200338754-040810-0004

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USEPA Contract Laboratory Program
Inorganic Traffic Report & Chain of Custody Record

Case No: 39666

DAS No:

SDG No:

L

<p>Date Shipped: 4/8/2010 Carrier Name: FedEx Airbill: 889742852227 Shipped to: ALS Laboratory Group 980 West LeVoy Drive Salt Lake City UT 84123 (801) 266-7700</p>	Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>	<p>For Lab Use Only Lab Contract No: Unit Price: Transfer To: Lab Contract No: Unit Price:</p>
	Relinquished By	(Date / Time)	Received By	
	1 <i>Joel Petty</i>	4/8/10 18:30		
	2			
	3			
	4			

INORGANIC SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	ORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
MB7KJ5	Soil (>12")/ Joel Petty	L/G	TM + Hg (21)	473 (Ice Only) (1)	S-004-1527-001	S: 4/7/2010 16:23	B7KJ5	
MB7KJ6	Soil (>12")/ Joel Petty	L/G	TM + Hg (21)	479 (Ice Only) (1)	S-004-2739-001	S: 4/7/2010 16:29	B7KJ6	
MB7KJ7	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	485 (Ice Only) (1)	S-005-0003-001	S: 4/8/2010 7:57	B7KJ7	
MB7KJ8	Soil (>12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (2)	S-005-0315-001	S: 4/8/2010 8:10	B7KJ8	
MB7KJ9	Soil (>12")/ Joel Petty	L/G	TM + Hg (21)	497 (Ice Only) (1)	S-005-1527-001	S: 4/8/2010 8:27	B7KJ9	
MB7KK0	Soil (>12")/ Joel Petty	L/G	TM + Hg (21)	503 (Ice Only) (1)	S-005-2739-001	S: 4/8/2010 8:36	B7KK0	
MB7KK1	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (2)	S-006-0003-001	S: 4/8/2010 9:11	B7KK1	
MB7KK2	Soil (>12")/ Joel Petty	L/G	TM + Hg (21)	515 (Ice Only) (1)	S-006-0315-001	S: 4/8/2010 9:27	B7KK2	
MB7KK3	Soil (>12")/ Joel Petty	L/G	TM + Hg (21)	521 (Ice Only) (1)	S-006-1527-001	S: 4/8/2010 9:33	B7KK3	
MB7KK4	Soil (>12")/ Joel Petty	L/G	TM + Hg (21)	527 (Ice Only) (1)	S-006-2739-001	S: 4/8/2010 9:40	B7KK4	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: MB7KJ8, MB7KK1	Add'l Sampler Signature(s): <i>Barlow</i>	Cooler Temperature Upon Receipt:	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High TM + Hg = CLP TAL Total Metals + Mercury	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? _____	Shipment Iced? _____

TR Number: 2-200338754-040810-0004

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F2V5.1.047 Page 2 of 3



USEPA Contract Laboratory Program
Inorganic Traffic Report & Chain of Custody Record

Case No: 39666
DAS No:
SDG No:

Date Shipped: 4/8/2010		Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>	For Lab Use Only	
Carrier Name: FedEx	Airbill: 869742852227	Relinquished By	(Date / Time)	Received By	(Date / Time)	Lab Contract No:
Shipped to: ALS Laboratory Group 960 West LeVoy Drive Salt Lake City UT 84123 (801) 266-7700		1 <i>Joel Petty</i>	4/8/10 18:30			Unit Price:
		2				Transfer To:
		3				Lab Contract No:
		4				Unit Price:

INORGANIC SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	ORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
MB7KK5	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	533 (Ice Only) (1)	S-007-0003-001	S: 4/8/2010 10:04	B7KK5	
MB7KK6	Soil (>12")/ Joel Petty	L/G	TM + Hg (21)	539 (Ice Only) (1)	S-007-0315-001	S: 4/8/2010 10:12	B7KK6	
MB7KK7	Soil (>12")/ Joel Petty	L/G	TM + Hg (21)	545 (Ice Only) (1)	S-007-1527-001	S: 4/8/2010 10:20	B7KK7	
MB7KK8	Soil (>12")/ Joel Petty	L/G	TM + Hg (21)	551 (Ice Only) (1)	S-007-2739-001	S: 4/8/2010 10:27	B7KK8	
MB7KK9	Soil (0"-12")/ Joel Petty	L/C	TM + Hg (21)	557 (Ice Only) (1)	S-008-0006-001	S: 4/8/2010 11:14	B7KK9	
MB7KL0	Soil (>12")/ Joel Petty	L/G	TM + Hg (21)	563 (Ice Only) (1)	S-005-0315-002	S: 4/8/2010 8:16	B7KL0	
MB7KL1	Soil (>12")/ Joel Petty	L/G	TM + Hg (21)	569 (Ice Only) (1)	S-006-0003-002	S: 4/8/2010 9:19	B7KL1	
MB7KL7	Rinsate Blank/ Joel Petty	L/G	TM + Hg (21)	(HNO3) (1)	RB-040710	S: 4/7/2010 13:15	B7KL7	
MB7KL8	Rinsate Blank/ Joel Petty	L/G	TM + Hg (21)	620 (HNO3) (1)	RB-040810	S: 4/8/2010 11:39	B7KL8	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: MB7KJ8, MB7KK1	Additional Sampler Signature(s): <i>Joel Petty</i>	Cooler Temperature Upon Receipt:	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High TM + Hg = CLP TAL Total Metals + Mercury	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? _____	Shipment Iced? _____

TR Number: 2-200338754-040810-0004

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USEPA Contract Laboratory Program
Organic Traffic Report & Chain of Custody Record

Case No:	39666
DAS No:	
SDG No:	
For Lab Use Only	
Lab Contract No:	
Unit Price:	
Transfer To:	
Lab Contract No:	
Unit Price:	

Date Shipped:	4/9/2010
Carrier Name:	FedEx
Airbill:	869740297040
Shipped to:	TestAmerica 30 Community Drive Suite 201 South Burlington VT 05403 (802) 660-1990

Chain of Custody Record		Sampler Signature:	
Relinquished By	(Date / Time)	Received By	(Date / Time)
1. Joel Petty	4/9/10 12:00		
2.			
3.			
4.			

ORGANIC SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	INORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
B7KH5	Soil (0"-12")/ Joel Petty	L/G	BNA (21), PEST (21), 413 (Ice Only), 414 (Ice VOA (21) Only), 416 (Ice Only), 417 (Ice Only) (4)		S-002-0003-001	S: 4/7/2010 13:49	MB7KH5	
B7KH6	Soil (>12")/ Joel Petty	L/G	BNA (21), PEST (21), 418 (Ice Only), 420 (Ice VOA (21) Only), 423 (Ice Only), 424 (Ice Only) (4)		S-002-0315-001	S: 4/7/2010 14:00	MB7KH6	
B7KH9	Soil (0"-12")/ Joel Petty	L/G	BNA (21), PEST (21), 438 (Ice Only), 439 (Ice VOA (21) Only), 441 (Ice Only), 442 (Ice Only) (4)		S-003-0003-001	S: 4/7/2010 15:34	MB7KH9	
B7KJ0	Soil (>12")/ Joel Petty	L/G	BNA (21), PEST (21), 444 (Ice Only), 445 (Ice VOA (21) Only), 447 (Ice Only), 448 (Ice Only) (4)		S-003-0315-001	S: 4/7/2010 15:45	MB7KJ0	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s):	Cooler Temperature Upon Receipt:	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? _____	Shipment Iced? _____
BNA = CLP TCL Semivolatiles, PEST = CLP TCL Pesticide/PCBs, VOA = CLP TCL Volatiles				

TR Number: 2-200338754-040910-0002

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USEPA Contract Laboratory Program
Inorganic Traffic Report & Chain of Custody Record

Case No: 39666

DAS No:

SDG No:

L

Date Shipped:	4/9/2010	Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>	For Lab Use Only		
Carrier Name:	FedEx	Relinquished By	(Date / Time)	Received by	(Date / Time)	Lab Contract No:	
Airbill:	869742852043	1 <i>Joel Petty</i>	4/9/10 12:00			Unit Price:	
Shipped to:	ALS Laboratory Group 980 West LeVoy Drive Salt Lake City UT 84123 (801) 266-7700	2				Transfer To:	
		3				Lab Contract No:	
		4				Unit Price:	

INORGANIC SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	ORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
MB7KH5	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	412 (Ice Only) (1)	S-002-0003-001	S: 4/7/2010 13:49	B7KH5	
MB7KH6	Soil (>12")/ Joel Petty	L/G	TM + Hg (21)	418 (Ice Only) (1)	S-002-0315-001	S: 4/7/2010 14:00	B7KH6	
MB7KH9	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	437 (Ice Only) (1)	S-003-0003-001	S: 4/7/2010 15:34	B7KH9	
MB7KJ0	Soil (>12")/ Joel Petty	L/G	TM + Hg (21)	443 (Ice Only) (1)	S-003-0315-001	S: 4/7/2010 15:45	B7KJ0	

Shipment for Case Complete? <input checked="" type="checkbox"/>	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s):	Cooler Temperature Upon Receipt:	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? <input type="checkbox"/>	Shipment Iced? <input type="checkbox"/>
TM + Hg = CLP TAL Total Metals + Mercury				

TR Number: 2-200338754-040910-0001

PR provides preliminary results. Requests for preliminary results will increase analytical costs.

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LABORATORY COPY



USEPA Contract Laboratory Program
Organic Traffic Report & Chain of Custody Record

Case No: 40354

DAS No:

SDG No:

L

Date Shipped: 7/27/2010 Carrier Name: FedEx Airbill: 868351628110 Shipped to: ALS Laboratory Group 960 West LeVoy Drive Salt Lake City UT 84123 (801) 288-7700	Chain of Custody Record		Sampler Signature: <i>Joel Petty</i> Relinquished By <i>Joel Petty</i> (Date / Time) <i>7/27/10 20:00</i> Received By _____ (Date / Time) _____ 1 2 3 4				For Lab Use Only			
				Lab Contract No: _____						
				Unit Price: _____						
				Transfer To: _____						
				Lab Contract No: _____						
				Unit Price: _____						

ORGANIC SAMPLE No.	MATRIX SAMPLER	CONC TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	INORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
B7W52	Rinse Blank/ Joel Petty	L/G	BNA (21), PEST (21), (HCL), (Ice Only), 0 (HCL) VOA (21) (7)		RB-072710	S: 7/27/2010 11:30	MB7W52	
B7W56	Soil (0"-12")/ Joel Petty	L/G	PEST (21) (Ice Only) (1)		S-009-0008-001	S: 7/27/2010 11:38	MB7W56	
B7W57	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-009-0818-001	S: 7/27/2010 11:45	MB7W57	
B7W58	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-009-1830-001	S: 7/27/2010 11:50	MB7W58	
B7W59	Soil (0"-12")/ Joel Petty	L/G	PEST (21) (Ice Only) (1)		S-010-0008-001	S: 7/27/2010 12:24	MB7W59	
B7W60	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-010-0818-001	S: 7/27/2010 12:25	MB7W60	
B7W61	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-010-1830-001	S: 7/27/2010 12:32	MB7W61	
B7W92	Soil (0"-12")/ Joel Petty	L/G	PEST (21) (Ice Only) (1)		S-021-0008-001	S: 7/27/2010 10:56	MB7W92	
B7W93	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-021-0818-001	S: 7/27/2010 11:08	MB7W93	
B7W94	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-021-1830-001	S: 7/27/2010 11:13	MB7W94	

Shipment to Case Complete? N	Sample(s) to be used for laboratory QC: B7WW1, B7WW2, B7WW3	Additional Sampler Signature(s): <i>See L/G</i> <i>Elaine H. Hale</i>	Cooler Temperature Upon Receipt:	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Gidelity Seal Intact? _____	Shipment Iced? _____

BNA = CLP-TCL Semivolatiles, PER_MOI = Percent Moisture, PEST = CLP TCL Pesticide/PCBs, VOA = CLP TCL Volatiles

TR Number: 2-200338754-072710-0001

PR provides preliminary results. Requests for preliminary results will increase analytical costs.

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USEPA Contract Laboratory Program
Organic Traffic Report & Chain of Custody Record

Date Shipped:	7/27/2010	Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>	Case No: 40354
Carrier Name:	FedEx	Relinquished By	(Date / Time)	Received By	DAS No:
Airbill:	868351628110	<i>Joel Petty</i>	7/27/10 20:00		SDG No:
Shipped to:	ALS Laboratory Group 960 West LeVoy Drive Salt Lake City UT 84123 (801) 266-7700	2			L
		3			
		4			

ORGANIC SAMPLE No.	MATRIX	SAMPLER	CONC TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	INORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
B7W95	Soil (0"-12")/ Joel Petty		L/G	PEST (21)	(Ice Only) (1)	S-022-0008-001	S: 7/27/2010 11:58	MB7W95	
B7W96	Soil (>12")/ Joel Petty		L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-022-0618-001	S: 7/27/2010 12:02	MB7W96	
B7W97	Soil (>12")/ Joel Petty		L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-022-1830-001	S: 7/27/2010 12:08	MB7W97	
B7W98	Soil (0"-12")/ Joel Petty		L/G	PEST (21)	(Ice Only) (1)	S-023-0008-001	S: 7/27/2010 16:35	MB7W98	
B7W99	Soil (>12")/ Joel Petty		L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-023-0618-001	S: 7/27/2010 16:39	MB7W99	
B7WA0	Soil (>12")/ Joel Petty		L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-023-1830-001	S: 7/27/2010 16:44	MB7WA0	
B7WC8	Soil (0"-12")/ Joel Petty		L/G	PEST (21)	(Ice Only) (1)	S-033-0008-001	S: 7/27/2010 10:20	MB7WC8	
B7WC9	Soil (>12")/ Joel Petty		L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-033-0618-001	S: 7/27/2010 10:28	MB7WC9	
B7WD0	Soil (>12")/ Joel Petty		L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-033-1830-001	S: 7/27/2010 10:35	MB7WD0	
B7WD4	Soil (0"-12")/ Joel Petty		L/G	PEST (21)	(Ice Only) (1)	S-035-0008-001	S: 7/27/2010 16:23	MB7WD4	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: B7WW1, B7WW2, B7WW3	Additional Sampler Signature(s): <i>Joel Petty</i>	Cooler Temperature Upon Receipt	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact?	Shipment Iced?
BNA = CLP TCL Semivolatiles, PER_MOI = Percent Moisture, PEST = CLP TCL Pesticide/PCBs, VOA = CLP TCL Volatiles				

TR Number: 2-200338754-072710-0001

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USEPA Contract Laboratory Program
Organic Traffic Report & Chain of Custody Record

Case No:	40354
CAS No:	
SDG No:	
For Lab Use Only	
Lab Contract No:	
Unit Price:	
Transfer To:	
Lab Contract No:	
Unit Price:	

Date Shipped:	7/27/2010	Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>			
Carrier Name:	FedEx	Relinquished By	(Date / Time)	Received By	(Date / Time)		
Airbill:	868351628110	<i>Joel Petty</i>	7/27/10 20:00				
Shipped to:	ALS Laboratory Group 980 West LeVoy Drive Salt Lake City UT 84123 (801) 268-7700	2					
		3					
		4					

ORGANIC SAMPLE No.	MATRIX	SAMPLER	COND/TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE	BOTTLES	STATION LOCATION	SAMPLE COLLECT DATE/TIME	INORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
B7WD5	Soil (>12")/ Joel Petty	L/G		BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)			S-036-0818-001	S: 7/27/2010 16:27	MB7WD5	
B7WD8	Soil (>12")/ Joel Petty	L/G		BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)			S-036-1830-001	S: 7/27/2010 16:34	MB7WD8	
B7WD7	Soil (0"-12")/ Joel Petty	L/G		PEST (21)	(Ice Only) (1)		S-036-0008-001	S: 7/27/2010 16:13	MB7WD7	
B7WD8	Soil (>12")/ Joel Petty	L/G		BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)			S-036-0818-001	S: 7/27/2010 16:18	MB7WD8	
B7WD9	Soil (>12")/ Joel Petty	L/G		BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)			S-036-1830-001	S: 7/27/2010 16:22	MB7WD9	
B7WG4	Soil (0"-12")/ Joel Petty	L/G		PEST (21)	(Ice Only) (1)		S-045-0008-001	S: 7/27/2010 9:55	MB7WG4	
B7WG5	Soil (>12")/ Joel Petty	L/G		BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)			S-045-0818-001	S: 7/27/2010 10:00	MB7WG5	
B7WG6	Soil (>12")/ Joel Petty	L/G		BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)			S-045-1830-001	S: 7/27/2010 10:05	MB7WG6	
B7WG7	Soil (0"-12")/ Joel Petty	L/G		PEST (21)	(Ice Only) (1)		S-046-0008-001	S: 7/27/2010 13:48	MB7WG7	
B7WG8	Soil (>12")/ Joel Petty	L/G		BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)			S-046-0818-001	S: 7/27/2010 13:50	MB7WG8	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: B7WW1, B7WW2, B7WW3	Additional Sampler Signature(s): <i>Joel Petty for the AM</i>	Cooler Temperature Upon Receipt	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? _____	Shipment Iced? _____

BNA = CLP TCL Semivolatiles, PER_MOI = Percent Moisture, PEST = CLP TCL Pesticide/PCBs, VOA = CLP TCL Volatiles

TR Number: 2-200338754-072710-0001

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USEPA Contract Laboratory Program
Organic Traffic Report & Chain of Custody Record

Date Shipped:	7/27/2010	Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>	Case No: 40354
Carrier Name:	FedEx	Relinquished By	(Date / Time)	Received By	DAS No:
Airbill:	868351628110	<i>Joel Petty</i>	7/27/10 20:00		SDG No:
Shipped to:	ALS Laboratory Group 960 West LeVoy Drive Salt Lake City UT 84123 (801) 266-7700	2			L
		3			
		4			

ORGANIC SAMPLE No.	MATRIX	CONC TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE Bottles	STATION LOCATION	SAMPLE COLLECT DATETIME	INORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
B7WG9	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-046-1830-001	S: 7/27/2010 13:54	MB7WG9	
B7WH0	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-047-0006-001	S: 7/27/2010 15:35	MB7WH0	
B7WH1	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-047-0618-001	S: 7/27/2010 15:40	MB7WH1	
B7WH2	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-047-1830-001	S: 7/27/2010 15:53	MB7WH2	
B7WL0	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-057-0006-001	S: 7/27/2010 9:23	MB7WL0	
B7WL1	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-057-0618-001	S: 7/27/2010 9:30	MB7WL1	
B7WL2	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-057-1830-001	S: 7/27/2010 9:37	MB7WL2	
B7WL3	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-058-0006-001	S: 7/27/2010 14:06	MB7WL3	
B7WL4	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-058-0618-001	S: 7/27/2010 14:11	MB7WL4	
B7WL5	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-058-1830-001	S: 7/27/2010 14:16	MB7WL5	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: B7WW1, B7WW2, B7WW3	Additional Sampler Signature(s): <i>Joel Petty</i>	Colder Temperature Upon Receipt	Chain of Custody Seal Number:
Analyte Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Gustody Seal Intact?	Shipment Iced?
BNA = CLP TCL Semivolatiles, PER_MOI = Percent Moisture, PEST = CLP TCL Pesticide/PCBs, VOA = CLP TCL Volatiles				

IR Number: 2-200338754-072710-0001

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USEPA Contract Laboratory Program
Organic Traffic Report & Chain of Custody Record

Case No: 40354

DAS No:

SDG No:

Date Shipped:	7/27/2010	Chain of Custody Record		Sampler signature: <i>Joel Petty</i>
Carrier Name:	FedEx	Relinquished By	(Date / Time)	Received By
Airbill:	868351628110	<i>Joel Petty</i>	7/27/10 20:00	
Shipped to:	ALS Laboratory Group 960 West LeVoy Drive Salt Lake City UT 84123 (801) 266-7700	2		
		3		
		4		

For Lab Use Only

Lab Contract No:

Unit Price:

Transfer To:

Lab Contract No:

Unit Price:

ORGANIC SAMPLE No.	MATRIX SAMPLER	CONC TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	INORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
B7WL6	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-059-0006-001	S: 7/27/2010 15:08	MB7WL6	
B7WL7	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (21), PEST (21), VOA (21)	(Ice Only) (6)	S-059-0818-001	S: 7/27/2010 15:16	MB7WL7	
B7WL8	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (21), PEST (21), VOA (21)	(Ice Only) (6)	S-059-1830-001	S: 7/27/2010 15:21	MB7WL8	
B7WP6	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-069-0006-001	S: 7/27/2010 8:45	MB7WP6	
B7WP7	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (21), PEST (21), VOA (21)	(Ice Only) (6)	S-069-0818-001	S: 7/27/2010 8:55	MB7WP7	
B7WP8	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (21), PEST (21), VOA (21)	(Ice Only) (6)	S-069-1830-001	S: 7/27/2010 9:08	MB7WP8	
B7WP9	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-070-0006-001	S: 7/27/2010 14:28	MB7WP9	
B7WQ0	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (21), PEST (21), VOA (21)	(Ice Only) (6)	S-070-0818-001	S: 7/27/2010 14:29	MB7WQ0	
B7WQ1	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (21), PEST (21), VOA (21)	(Ice Only) (6)	S-070-1830-001	S: 7/27/2010 14:34	MB7WQ1	
B7WQ2	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-071-0006-001	S: 7/27/2010 14:40	MB7WQ2	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: B7WW1, B7WW2, B7WW3	Additional Sampler Signature(s): <i>Joel Petty</i>	Cooler Temperature Upon Receipt:	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact?	Shipment Iced?
BNA = CLP TCL Semivolatiles, PER_MOI = Percent Moisture, PEST = CLP TCL Pesticides/PCBs, VOA = CLP TCL Volatiles				

TR Number: 2-200338754-072710-0001

*R provides preliminary results. Requests for preliminary results will increase analytical costs.

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USEPA Contract Laboratory Program
Organic Traffic Report & Chain of Custody Record

Case No:	40354
DAS No:	
SDG No:	L
For Lab Use Only	
Lab Contract No:	
Unit Price:	
Transfer To:	
Lab Contract No:	
Unit Price:	

Date Shipped:	7/27/2010	Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>
Carrier Name:	FedEx	Relinquished By	(Date / Time)	Received By
Airbill:	868351626110	<i>Joel Petty</i>	7/27/10 20:00	
Shipped to:	ALS Laboratory Group 960 West LeVoy Drive Salt Lake City UT 84123 (801) 266-7700	2		
		3		
		4		

ORGANIC SAMPLE No.	MATRIX	CONC TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATETIME	INORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
B7WQ3	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-071-0818-001	S: 7/27/2010 14:50	MB7WQ3	
B7WQ4	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-071-1830-001	S: 7/27/2010 15:05	MB7WQ4	
B7WT8	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-021-0008-002	S: 7/27/2010 10:56	MB7WT8	
B7WT9	Soil (0"-12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-021-0818-002	S: 7/27/2010 11:06	MB7WT9	
B7WW0	Soil (0"-12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-021-1830-002	S: 7/27/2010 11:13	MB7WW0	
B7WW1	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (2)	S-034-0008-001	S: 7/27/2010 12:34	MB7WW1	
B7WW2	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (12) (21), PEST (21), VOA (21)		S-034-0618-001	S: 7/27/2010 12:36	MB7WW2	
B7WW3	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (12) (21), PEST (21), VOA (21)		S-034-1830-001	S: 7/27/2010 12:57	MB7WW3	

Shipment for Case Complete? N	Sample(s) to be used for laboratory GC: B7WW1, B7WW2, B7WW3	Additional Sampler Signature(s): <i>Elan Hall</i> for D/S <i>Joel Petty</i>	Cooler Temperature Upon Receipt	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? _____	Shipment Iced? _____

BNA = CLP TCL Semivolatiles, PER_MOI = Percent Moisture, PEST = CLP TCL Pesticide/PCBs, VOA = CLP TCL Volatiles

TR Number: 2-200338754-072710-0001

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USEPA Contract Laboratory Program
Inorganic Traffic Report & Chain of Custody Record

Case No: 40354

DAS No:

SDG No:

Data Shipped: 7/27/2010 Carrier Name: FedEx Airbill: 868351628176 Shipped to: Bonner Analytical Testing Company 2703 Oak Grove Road Hattiesburg MS 39402 (601) 264-2654	Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>	For Lab Use Only Lab Contract No: Unit Price: Transfer To: Lab Contract No: Unit Price:	
	Relinquished By	(Date / Time)	Received By		(Date / Time)
	1 <i>Joel Petty</i>	7/27/10 20:00			
	2				
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4					

INORGANIC SAMPLE No.	MATRIX SAMPLER	CONC/TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	ORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
MB7W52	RheoSil Blank/ Joel Petty	L/G	TM + Hg (21)	(HNO3) (1)	RB-072710	S: 7/27/2010 11:30	B7W52	
MB7W58	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-009-0006-001	S: 7/27/2010 11:38	B7W58	
MB7W57	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-009-0818-001	S: 7/27/2010 11:45	B7W57	
MB7W58	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-009-1830-001	S: 7/27/2010 11:50	B7W58	
MB7W59	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-010-0006-001	S: 7/27/2010 12:24	B7W59	
MB7W60	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-010-0818-001	S: 7/27/2010 12:25	B7W60	
MB7W61	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-010-1830-001	S: 7/27/2010 12:32	B7W61	
MB7W92	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-021-0006-001	S: 7/27/2010 10:56	B7W92	
MB7W93	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-021-0818-001	S: 7/27/2010 11:06	B7W93	
MB7W94	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-021-1830-001	S: 7/27/2010 11:13	B7W94	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: MB7WW1, MB7WW2, MB7WW3	Additional Sampler Signature: <i>Edward J. Bauer</i>	Cooler Temperature Upon Receipt:	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? _____	Shipment Iced? _____
T_MET = TCLP Metals, TM + Hg = CLP TAL Total Metals + Mercury				

TR Number: 2-200338754-072710-0002

PR provides preliminary results. Requests for preliminary results will increase analytical costs.
Send Copy to: Sample Management Office, Attn: Heather Bauer, CSC, 15000 Conference Center Dr., Chantilly, VA 20151-3819; Phone 703/818-4200; Fax



USEPA Contract Laboratory Program
Inorganic Traffic Report & Chain of Custody Record

Case No: 40354

DAS No:

SDG No:

Date Shipped:	7/27/2010	Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>	For Lab Use Only		
Carrier Name:	FedEx	Relinquished By	(Date / Time)	Received By	(Date / Time)	Lab Contract No:	
Airbill:	888351628176	1	<i>Joel Petty 7/27/10 20:00</i>			Unit Price:	
Shipped to:	Bonner Analytical Testing Company 2703 Oak Grove Road Hattiesburg MS 39402 (601) 264-2854	2				Transfer To:	
		3				Lab Contract No:	
		4				Unit Price:	

INORGANIC SAMPLE No.	MATRIX SAMPLER	CONC TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	ORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
MB7W95	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-022-0008-001	S: 7/27/2010 11:58	B7W95	
MB7W96	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-022-0818-001	S: 7/27/2010 12:02	B7W96	
MB7W97	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-022-1830-001	S: 7/27/2010 12:08	B7W97	
MB7W98	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-023-0008-001	S: 7/27/2010 16:35	B7W98	
MB7W99	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-023-0818-001	S: 7/27/2010 16:39	B7W99	
MB7WA0	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-023-1830-001	S: 7/27/2010 16:44	B7WA0	
MB7WC8	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-033-0008-001	S: 7/27/2010 10:20	B7WC8	
MB7WC9	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-033-0818-001	S: 7/27/2010 10:28	B7WC9	
MB7WD0	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-033-1830-001	S: 7/27/2010 10:35	B7WD0	
MB7WD4	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-035-0008-001	S: 7/27/2010 16:23	B7WD4	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: MB7WW1, MB7WW2, MB7WW3	Additional Sampler Signature(s): <i>Edna L. Johnson</i>	Cooler Temperature Upon Receipt	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Gustody Seal Intact? _____	Shipment Iced? _____
T_MET = TCLP Metals, TM + Hg = CLP TAL Total Metals + Mercury				

TR Number: 2-200338754-072710-0002

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USEPA Contract Laboratory Program
Inorganic Traffic Report & Chain of Custody Record

Case No:	40354
DAS No:	
SDS No:	
	L
For Lab Use Only	
Lab Contract No:	
Unit Price:	
Transfer To:	
Lab Contract No:	
Unit Price:	

Date Shipped:	7/27/2010	Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>
Carrier Name:	FedEx	Relinquished By	(Date / Time)	Received By
Airbill:	868351628176	1	7/27/10 20:00	
Shipped to:	Bonner Analytical Testing Company 2703 Oak Grove Road Hattiesburg MS 39402 (601) 264-2854	2		
		3		
		4		

INORGANIC SAMPLE No.	MATRIX	CONC TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	ORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
MB7WD5	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-035-0618-001	S: 7/27/2010 16:27	B7WD5	
MB7WD6	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-035-1830-001	S: 7/27/2010 18:34	B7WD6	
MB7WD7	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-036-0008-001	S: 7/27/2010 16:13	B7WD7	
MB7WD8	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-036-0818-001	S: 7/27/2010 16:18	B7WD8	
MB7WD9	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-036-1830-001	S: 7/27/2010 16:22	B7WD9	
MB7WG4	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-045-0008-001	S: 7/27/2010 9:55	B7WG4	
MB7WG5	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-045-0618-001	S: 7/27/2010 10:00	B7WG5	
MB7WG6	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-045-1830-001	S: 7/27/2010 10:05	B7WG6	
MB7WG7	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-046-0008-001	S: 7/27/2010 13:46	B7WG7	
MB7WG8	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-046-0618-001	S: 7/27/2010 13:50	B7WG8	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: MB7WW1, MB7WW2, MB7WW3	Additional Sampler Signature(s): <i>John H. Williams Jr.</i>	Cooler Temperature Upon Receipt	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? <input checked="" type="checkbox"/>	Shipment Iced? <input checked="" type="checkbox"/>
T_MET = TCLP Metals, TM + Hg = CLP TAL Total Metals + Mercury				

TR Number: 2-200338754-072710-0002

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USEPA Contract Laboratory Program
Inorganic Traffic Report & Chain of Custody Record

Case No:	40354
DAS No:	
SDG No:	L
For Lab Use Only	
Lab Contract No:	
Unit Price:	
Transfer To:	
Lab Contract No:	
Unit Price:	

Date Shipped:	7/27/2010	Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>	
Carrier Name:	FedEx	Relinquished By	(Date / Time)	Received By	(Date / Time)
Airbill:	868351628176	1 <i>Joel Petty</i>	7/27/10 20:00		
Shipped to:	Bonner Analytical Testing Company 2703 Oak Grove Road Hattiesburg MS 39402 (601) 284-2854	2			
		3			
		4.			

INORGANIC SAMPLE No.	MATRIX	SAMPLER	CONC TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE	BOTTLES	STATION LOCATION	SAMPLE COLLECT DATE/TIME	ORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
MB7VG9	Soil (>12")/ Joel Petty	L/G	T_MET	(21), TM + Hg (Ice Only) (2) (21)			S-048-1830-001	S: 7/27/2010 13:54	B7WG9	
MB7WH0	Soil (0"-12")/ Joel Petty	L/G		TM + Hg (21) (Ice Only) (1)			S-047-0006-001	S: 7/27/2010 15:35	B7WH0	
MB7WH1	Soil (>12")/ Joel Petty	L/G	T_MET	(21), TM + Hg (Ice Only) (2) (21)			S-047-0618-001	S: 7/27/2010 15:40	B7WH1	
MB7WH2	Soil (>12")/ Joel Petty	L/G	T_MET	(21), TM + Hg (Ice Only) (2) (21)			S-047-1830-001	S: 7/27/2010 15:53	B7WH2	
MB7WL0	Soil (0"-12")/ Joel Petty	L/G		TM + Hg (21) (Ice Only) (1)			S-057-0006-001	S: 7/27/2010 9:23	B7WL0	
MB7WL1	Soil (>12")/ Joel Petty	L/G	T_MET	(21), TM + Hg (Ice Only) (2) (21)			S-057-0618-001	S: 7/27/2010 9:30	B7WL1	
MB7WL2	Soil (>12")/ Joel Petty	L/G	T_MET	(21), TM + Hg (Ice Only) (2) (21)			S-057-1830-001	S: 7/27/2010 9:37	B7WL2	
MB7WL3	Soil (0"-12")/ Joel Petty	L/G		TM + Hg (21) (Ice Only) (1)			S-058-0006-001	S: 7/27/2010 14:06	B7WL3	
MB7WL4	Soil (>12")/ Joel Petty	L/G	T_MET	(21), TM + Hg (Ice Only) (2) (21)			S-058-0618-001	S: 7/27/2010 14:11	B7WL4	
MB7WL5	Soil (>12")/ Joel Petty	L/G	T_MET	(21), TM + Hg (Ice Only) (2) (21)			S-058-1830-001	S: 7/27/2010 14:16	B7WL5	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: MB7WW1, MB7WW2, MB7WW3	Additional Sampler Signature: <i>Joel Petty</i>	Cooler Temperature Upon Receipt	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact?	Shipment Sealed?

T_MET = TCLP Metals, TM + Hg = CLP TAL Total Metals + Mercury

TR Number: 2-200338754-072710-0002

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USEPA Contract Laboratory Program
Inorganic Traffic Report & Chain of Custody Record

Case No:	40354
DAS No:	
SDG No:	L
For Lab Use Only	
Lab Contract No:	
Unit Price:	
Transfer To:	
Lab Contract No:	
Unit Price:	

Date Shipped:	7/27/2010	Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>	
Carrier Name:	FedEx	Relinquished By	(Date / Time)	Received By	(Date / Time)
Airbill:	866351628176	<i>Joel Petty</i>	7/27/10 20:00		
Shipped to:	Bonner Analytical Testing Company 2703 Oak Grove Road Hattiesburg MS 39402 (601) 284-2854	2			
		3			
		4			

INORGANIC SAMPLE No.	MATRIX SAMPLER	CONC TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	ORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
MB7WL6	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-059-0006-001	S: 7/27/2010 15:09	BTWL6	
MB7WL7	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-059-0818-001	S: 7/27/2010 15:16	BTWL7	
MB7WL8	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-059-1830-001	S: 7/27/2010 15:21	BTWL8	
MB7WP6	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-069-0006-001	S: 7/27/2010 8:45	BTWP6	
MB7WP7	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-069-0818-001	S: 7/27/2010 8:55	BTWP7	
MB7WP8	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-069-1830-001	S: 7/27/2010 9:06	BTWP8	
MB7WP9	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-070-0006-001	S: 7/27/2010 14:26	BTWP9	
MB7WQ0	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-070-0818-001	S: 7/27/2010 14:29	BTWQ0	
MB7WQ1	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-070-1830-001	S: 7/27/2010 14:34	BTWQ1	
MB7WQ2	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-071-0006-001	S: 7/27/2010 14:40	BTWQ2	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: MB7WW1, MB7WW2, MB7WW3	Additional Sampler Signature(s): <i>Elaine M. Bauer</i>	Cooler Temperature Upon Receipt:	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? _____	Shipment Iced? _____

T_MET = TCLP Metals, TM + Hg = CLP TAL Total Metals + Mercury

PR provides preliminary results. Requests for preliminary results will increase analytical costs.

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**USEPA Contract Laboratory Program
Inorganic Traffic Report & Chain of Custody Record**

Case No: 40354

DAS No:

SDG No:

L

Date Shipped:	7/27/2010	Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>	For Lab Use Only	
Carrier Name:	FedEx	Relinquished By	(Date / Time)	Received By	(Date / Time)	Lab Contract No:
Airbill:	888351628176	<i>Joel Petty</i>	7/27/10 20:00			Unit Price:
Shipped to:	Bonner Analytical Testing Company 2703 Oak Grove Road Hattiesburg MS 39402 (601) 264-2854	2				Transfer To:
		3				Lab Contract No:
		4				Unit Price:

INORGANIC SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	ORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
MB7WQ3	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-071-0618-001	S: 7/27/2010 14:50	B7WQ3	
MB7WQ4	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-071-1830-001	S: 7/27/2010 15:05	B7WQ4	
MB7WT8	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21) (Ice Only) (1)		S-021-0008-002	S: 7/27/2010 10:56	B7WT8	
MB7WT9	Soil (0"-12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-021-0618-002	S: 7/27/2010 11:06	B7WT9	
MB7WW0	Soil (0"-12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-021-1830-002	S: 7/27/2010 11:13	B7WW0	
MB7WW1	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21) (Ice Only) (2)		S-034-0008-001	S: 7/27/2010 12:34	B7WW1	
MB7WW2	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (4) (21)		S-034-0618-001	S: 7/27/2010 12:36	B7WW2	
MB7WW3	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (4) (21)		S-034-1830-001	S: 7/27/2010 12:57	B7WW3	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: MB7WW1, MB7WW2, MB7WW3	Additional Sampler Signature(s): <i>Elaine M. Petty</i>	Cooler Temperature Upon Receipt	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? _____	Shipment Iced? _____

T_MET = TCLP Metals, TM + Hg = CLP TAL Total Metals + Mercury

TR Number: 2-200338754-072710-0002

^aR provides preliminary results. Requests for preliminary results will increase analytical costs.

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USEPA Contract Laboratory Program
Organic Traffic Report & Chain of Custody Record

Case No: 40354

DAS No:

SDG No:

L

Data Shipped: Carrier Name: Airbill: Shipped to:	7/28/2010 FedEx 868351628121 ALS Laboratory Group 980 West LeVoy Drive Salt Lake City UT 84123 (801) 268-7700	Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>	(Date / Time) <i>Joel Petty 7/28/10 20:00</i>
	Relinquished By	(Date / Time)	Received By		
	1				
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ORGANIC SAMPLE No.	MATRIX SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	INORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
B7W53	Rinrete Blank/ Joel Petty	M/G	BNA (21), PEST (21), (HCL), (Ice Only), 0 (HCL) VOA (21) (7)		RB-072810	S: 7/28/2010 12:15	MB7W53	
B7W62	Soil (0"-12")/ Joel Petty	L/G	PEST (21) (Ice Only) (1)		S-011-0008-001	S: 7/28/2010 8:12	MB7W62	
B7W63	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-011-0818-001	S: 7/28/2010 8:17	MB7W63	
B7W84	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-011-1830-001	S: 7/28/2010 8:20	MB7W84	
B7W65	Soil (0"-12")/ Joel Petty	L/G	PEST (21) (Ice Only) (1)		S-012-0008-001	S: 7/28/2010 8:23	MB7W65	
B7W66	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-012-0818-001	S: 7/28/2010 8:30	MB7W66	
B7W67	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-012-1830-001	S: 7/28/2010 8:34	MB7W67	
B7W68	Soil (0"-12")/ Joel Petty	L/G	PEST (21) (Ice Only) (1)		S-013-0008-001	S: 7/28/2010 13:25	MB7W68	
B7W69	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-013-0818-001	S: 7/28/2010 13:31	MB7W69	
B7W70	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-013-1830-001	S: 7/28/2010 13:38	MB7W70	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: B7WW7, B7WW8, B7WW9	Additional Sampler Signature(s): <i>[Signature]</i>	Cooler Temperature Upon Receipt	Chain of Custody Seal Number:
Analytical Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? _____	Shipment Iced? _____

BNA = CLP TCL Semivolatiles, PER_MOI = Percent Moisture, PEST = CLP TCL Pesticide/PCBs, VOA = CLP TCL Volatiles

R Number: 2-200338754-072810-0006

R provides preliminary results. Requests for preliminary results will increase analytical costs.
and Copy to: Sample Management Office, Attn: Heather Bauer, CSC, 15000 Conference Center Dr., Chantilly, VA 20151-3819; Phone 703/818-4200; Fax



USEPA Contract Laboratory Program
Organic Traffic Report & Chain of Custody Record

Case No: 40354

DAS No:
SDG No:

L

Date Shipped:	7/28/2010	Chain of Custody Record		Sampler Signature:	Joel Petty	For Lab Use Only	
Carrier Name:	FedEx	Relinquished By (Date / Time)		Received By	(Date / Time)	Lab Contract No:	
Airbill:	888351828121	1 Joel Petty 7/28/10 20:00				Unit Price:	
Shipped to:	ALS Laboratory Group 980 West LeVoy Drive Salt Lake City UT 84123 (801) 268-7700	2				Transfer To:	
		3				Lab Contract No:	
		4				Unit Price:	

ORGANIC SAMPLE No.	MATRIX	CONC/TYPE	ANALYSIS/TURNAROUND	TAG No/ PRESERVATIVE Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	INORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
B7W71	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-014-0006-001	S: 7/28/2010 12:51	MB7W71	
B7W72	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (21), PEST (21), VOA (21)	(Ice Only) (6)	S-014-0818-001	S: 7/28/2010 12:57	MB7W72	
B7W73	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (21), PEST (21), VOA (21)	(Ice Only) (6)	S-014-1830-001	S: 7/28/2010 13:02	MB7W73	
B7WA1	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-024-0008-001	S: 7/28/2010 8:50	MB7WA1	
B7WA2	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (21), PEST (21), VOA (21)	(Ice Only) (6)	S-024-0818-001	S: 7/28/2010 9:01	MB7WA2	
B7WA3	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (21), PEST (21), VOA (21)	(Ice Only) (6)	S-024-1830-001	S: 7/28/2010 9:08	MB7WA3	
B7WA4	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-025-0006-001	S: 7/28/2010 11:38	MB7WA4	
B7WA5	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (21), PEST (21), VOA (21)	(Ice Only) (6)	S-025-0818-001	S: 7/28/2010 11:45	MB7WA5	
B7WA6	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (21), PEST (21), VOA (21)	(Ice Only) (6)	S-025-1830-001	S: 7/28/2010 11:55	MB7WA6	
B7WA7	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-026-0006-001	S: 7/28/2010 13:18	MB7WA7	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: B7WW7, B7WW8, B7WW9	Additional Sampler Signature(s):	Coder Temperature Upon Receipt	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal intact? _____	Shipment Iced? _____

BNA = CLP TCL Semivolatiles; PER_MOI = Percent Moisture, PEST = CLP TCL Pesticide/PCBs, VOA = CLP TCL Volatiles

TR Number: 2-200338754-072810-0006

PR provides preliminary results. Requests for preliminary results will increase analytical costs.
Send Copy to: Sample Management Office, Attn: Heather Bauer, CSC, 15000 Conference Center Dr., Chantilly, VA 20151-3819; Phone 703/818-4200; Fax



USEPA Contract Laboratory Program
Organic Traffic Report & Chain of Custody Record

Case No:	40354
DAS No:	
SDG No:	L
For Lab Use Only	
Lab Contract No:	
Unit Price:	
Transfer To:	
Lab Contract No:	
Unit Price:	

Date Shipped: 7/28/2010
 Carrier Name: FedEx
 Airbill: 868351628121
 Shipped to: ALS Laboratory Group
 960 West LeVoy Drive
 Salt Lake City UT 84123
 (801) 266-7700

Chain of Custody Record

Relinquished By	(Date / Time)	Received By	(Date / Time)
1			
2			
3			
4			

ORGANIC SAMPLE No.	MATRIX/ SAMPLER	COND/ TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATETIME	INORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
B7WA8	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-026-0618-001	S: 7/28/2010 13:25	MB7WA8	
B7WA9	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-026-1830-001	S: 7/28/2010 13:30	MB7WA9	
B7WE0	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-037-0008-001	S: 7/28/2010 11:30	MB7WE0	
B7WE1	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-037-0618-001	S: 7/28/2010 11:36	MB7WE1	
B7WE2	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-037-1830-001	S: 7/28/2010 11:46	MB7WE2	
B7WE3	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-038-0008-001	S: 7/28/2010 13:46	MB7WE3	
B7WE4	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-038-0618-001	S: 7/28/2010 13:51	MB7WE4	
B7WE5	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-038-1830-001	S: 7/28/2010 13:57	MB7WE5	
B7WH3	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-048-0008-001	S: 7/28/2010 9:04	MB7WH3	
B7WH4	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-048-0618-001	S: 7/28/2010 9:10	MB7WH4	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: B7WW7, B7WW8, B7WW9	Additional Sampler Signature: 	Cooler Temperature Upon Receipt	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? _____	Shipment Iced? _____

BNA = CLP TCL Semivolatiles, PER_MOI = Percent Moisture, PEST = CLP TCL Pesticide/PCBs, VOA = CLP TCL Volatiles

TR Number: 2-200338754-072810-0006

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USEPA Contract Laboratory Program
Organic Traffic Report & Chain of Custody Record

Case No: 40354

DAS No:

SDG No:

L

Date Shipped:	Carrier Name:	Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>	(Date / Time)	(Date / Time)	For Lab Use Only	
		Relinquished By	(Date / Time)				Lab Contract No:	
7/28/2010	FedEx	1 <i>Joel Petty</i>	7/28/10 20:00					
Airbill:	888351628121	2						
Shipped to:	ALS Laboratory Group 960 West LeVoy Drive Salt Lake City UT 84123 (801) 268-7700	3						
		4						

ORGANIC SAMPLE No.	MATRIX	CONC/TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE	BOTTLES	STATION LOCATION	SAMPLE COLLECT DATE/TIME	INORGANIC SAMPLE No.	FOR LAB USE ONLY
B7WH5	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)			S-048-1830-001	S: 7/28/2010 9:15	MB7WH5	Sample Condition On Receipt
B7WH6	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)		S-049-0006-001	S: 7/28/2010 11:00	MB7WH6	
B7WH7	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)			S-049-0618-001	S: 7/28/2010 11:05	MB7WH7	
B7WH8	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)			S-049-1830-001	S: 7/28/2010 11:18	MB7WH8	
B7WH9	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)		S-050-0008-001	S: 7/28/2010 14:05	MB7WH9	
B7WJ0	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)			S-050-0618-001	S: 7/28/2010 14:13	MB7WJ0	
B7WJ1	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)			S-050-1830-001	S: 7/28/2010 14:20	MB7WJ1	
B7WJ2	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)		S-051-0008-001	S: 7/28/2010 14:47	MB7WJ2	
B7WJ3	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)			S-051-0618-001	S: 7/28/2010 14:53	MB7WJ3	
B7WJ4	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)			S-051-1830-001	S: 7/28/2010 14:59	MB7WJ4	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: B7WW7, B7WW8, B7WW9	Additional Sampler Signature(s): <i>Signature</i>	Cooler Temperature Upon Receipt:	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composita = C, Grab = G	Custody Seal Intact? _____	Shipment Iced? _____

BNA = CLP TCL Semivolatiles, PER_MOI = Percent Moisture, PEST = CLP TCL Pesticide/PCBs, VOA = CLP TCL Volatiles

TR Number: 2-200338754-072810-0006

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USEPA Contract Laboratory Program
Organic Traffic Report & Chain of Custody Record

Case No:	40354
DAS No:	
SDG No:	L
For Lab Use Only	
Lab Contract No:	
Unit Price:	
Transfer To:	
Lab Contract No:	
Unit Price:	

Date Shipped: 7/28/2010
 Carrier Name: FedEx
 Airbill: 868351628121
 Shipped to: ALS Laboratory Group
 980 West LeVoy Drive
 Salt Lake City UT 84123
 (801) 266-7700

Chain of Custody Record

Relinquished By	(Date / Time)	Received By	(Date / Time)
1 Joel Petty	7/28/10 20:00		
2			
3			
4			

ORGANIC SAMPLE No.	MATRIX	CONC TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	INORGANIC SAMPLE No.	FOR LAB USE ONLY
B7WM2	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-061-0006-001	S: 7/28/2010 10:49	MB7WM2	Sample Condition On Receipt
B7WM3	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-061-0618-001	S: 7/28/2010 10:55	MB7WM3	
B7WM4	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-061-1830-001	S: 7/28/2010 11:04	MB7WM4	
B7WM5	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-062-0006-001	S: 7/28/2010 15:12	MB7WM5	
B7WM6	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-062-0618-001	S: 7/28/2010 15:17	MB7WM6	
B7WM7	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-062-1830-001	S: 7/28/2010 15:25	MB7WM7	
B7WQ5	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-072-0006-001	S: 7/28/2010 9:58	MB7WQ5	
B7WQ6	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-072-0618-001	S: 7/28/2010 10:04	MB7WQ6	
B7WQ7	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-072-1830-001	S: 7/28/2010 10:10	MB7WQ7	
B7WQ8	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-073-0006-001	S: 7/28/2010 10:28	MB7WQ8	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: B7WW7, B7WW8, B7WW9	Additional Sampler Signature(s): 	Cooler Temperature Upon Receipt	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? _____	Shipment Iced? _____

BNA = CLP TCL Semivolatiles, PER_MOI = Percent Moisture, PEST = CLP TCL Pesticide/PCBs, VOA = CLP TCL Volatiles

TR Number: 2-200338754-072810-0006

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**USEPA Contract Laboratory Program
Organic Traffic Report & Chain of Custody Record**

Case No: 40354

DAS No:

SDG No:

L

Data Shipped:	7/28/2010	Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>	For Lab Use Only
Carrier Name:	FedEx	Relinquished By	(Date / Time)	Received By	(Date / Time)
Airbill:	868351628121	1	<i>Joel Petty 7/28/10 20:00</i>		
Shipped to:	ALS Laboratory Group 980 West LeVoy Drive Salt Lake City UT 84123 (801) 266-7700	2			
		3			
		4			

ORGANIC SAMPLE No.	MATRIX SAMPLER	CONC TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE Bottles	STATION LOCATION	SAMPLE COLLECT DATETIME	INORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
B7WQ9	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-073-0618-001	S: 7/28/2010 10:33	MB7WQ9	
B7WR0	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-073-1830-001	S: 7/28/2010 10:38	MB7WR0	
B7WR1	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-074-0008-001	S: 7/28/2010 15:35	MB7WR1	
B7WR2	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-074-0618-001	S: 7/28/2010 15:40	MB7WR2	
B7WR3	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-074-1830-001	S: 7/28/2010 15:48	MB7WR3	
B7WR4	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-075-0008-001	S: 7/28/2010 15:28	MB7WR4	
B7WR5	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-075-0618-001	S: 7/28/2010 15:31	MB7WR5	
B7WR6	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-075-1830-001	S: 7/28/2010 15:36	MB7WR6	
B7WW4	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-048-0008-002	S: 7/28/2010 9:04	MB7WW4	
B7WW5	Soil (0"-12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-048-0618-002	S: 7/28/2010 9:10	MB7WW5	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: B7WW7, B7WW8, B7WW9	Additional Sampler Signature(s): <i>Joel Petty</i>	Cooler Temperature Upon Receipt:	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact?	Shipment Iced?

BNA = CLP TCL Semivolatiles, PER_MOI = Percent Moisture, PEST = CLP TCL Pesticide/PCBs, VOA = CLP TCL Volatiles

R Number: 2-200338754-072810-0006

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Send Copy to: Sample Management Office, Attn: Heather Bauer, CSC, 15000 Conference Center Dr., Chantilly, VA 20151-3819; Phone 703/818-4200; Fax



**USEPA Contract Laboratory Program
Organic Traffic Report & Chain of Custody Record**

Case No:	40354
DAS No:	
SDG No:	
For Lab Use Only	
Lab Contract No:	
Unit Price:	
Transfer To:	
Lab Contract No:	
Unit Price:	

Date Shipped: 7/28/2010		Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>	
Carrier Name: FedEx		Relinquished By (Date / Time)		Received By (Date / Time)	
Airbill: 868351628121		<i>Joel Petty</i> 7/28/10 20:00			
Shipped to: ALS Laboratory Group 960 West LeVoy Drive Salt Lake City UT 84123 (801) 268-7700		2			
3					
4					

ORGANIC SAMPLE No.	MATRIX SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	INORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
B7WW6	Soil (0"-12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-048-1830-002	S: 7/28/2010 9:15	MB7WW6	
B7WW7	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (2)	S-080-0008-001	S: 7/28/2010 9:30	MB7WW7	
B7WW8	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (12) (21), PEST (21), VOA (21)		S-080-0818-001	S: 7/28/2010 9:37	MB7WW8	
B7WW9	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (12) (21), PEST (21), VOA (21)		S-080-1830-001	S: 7/28/2010 9:42	MB7WW9	
B7WX1	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-086-0008-001	S: 7/28/2010 14:10	MB7WX1	
B7WX2	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-086-0818-001	S: 7/28/2010 14:17	MB7WX2	
B7WX3	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-086-1830-001	S: 7/28/2010 14:23	MB7WX3	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: B7WW7, B7WW8, B7WW9	Additional Sampler Signature(s): <i>Elspeth Kelly</i>	Cooler Temperature Upon Receipt	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? _____	Shipment Iced? _____
BNA = CLP TCL Semivolatiles, PER_MOI = Percent Moisture, PEST = CLP TCL Pesticide/PCBs, VOA = CLP TCL Volatiles				

TR Number: 2-200338754-072810-0006

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USEPA Contract Laboratory Program
Inorganic Traffic Report & Chain of Custody Record

Case No: 40354

DAS No:

SDG No:

L

Date Shipped:	7/28/2010	Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>		
Carrier Name:	FedEx	Relinquished By	(Date / Time)	Received By	(Date / Time)	For Lab Use Only
Airbill:	869351628187	1 <i>Joel Petty</i> 7/28/10 20:00				Lab Contract No:
Shipped to:	Bonner Analytical Testing Company 2703 Oak Grove Road Hattiesburg MS 39402 (601) 284-2854	2				Unit Price:
		3				Transfer To:
		4				Lab Contract No:
						Unit Price:

INORGANIC SAMPLE No.	MATRIX	CONC TYPE	ANALYSIS TURNAROUND	TAG No/ PRESERVATIVE Bottles	STATION LOCATION	SAMPLE COLLECT DATETIME	ORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
MB7W53	Rinsate Blank/ Joel Petty	M/G	TM + Hg (21)	(HNO3) (1)	RB-072810	S: 7/28/2010 12:15	B7W53	
MB7W62	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-011-0008-001	S: 7/28/2010 8:12	B7W62	
MB7W63	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-011-0618-001	S: 7/28/2010 8:17	B7W63	
MB7W64	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-011-1830-001	S: 7/28/2010 8:20	B7W64	
MB7W65	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-012-0008-001	S: 7/28/2010 8:23	B7W65	
MB7W66	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-012-0618-001	S: 7/28/2010 8:30	B7W66	
MB7W67	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-012-1830-001	S: 7/28/2010 8:34	B7W67	
MB7W68	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-013-0008-001	S: 7/28/2010 13:25	B7W68	
MB7W69	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-013-0618-001	S: 7/28/2010 13:31	B7W69	
MB7W70	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-013-1830-001	S: 7/28/2010 13:38	B7W70	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: MB7WW7, MB7WW8, MB7WW9	Additional Sampler Signature(s): <i>Joel Petty</i>	Cooler Temperature Upon Receipt	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? _____	Shipment Iced? _____
T_MET = TCLP Metals, TM + Hg = CLP TAL Total Metals + Mercury				

TR Number: 2-200338754-072810-0005

PR provides preliminary results. Requests for preliminary results will increase analytical costs.
Send Copy to: Sample Management Office, Attn: Heather Bauer, CSC, 15000 Conference Center Dr., Chantilly, VA 20151-3819; Phone 703/818-4200; Fax



USEPA Contract Laboratory Program
Inorganic Traffic Report & Chain of Custody Record

Case No:	40354
DAS No:	
SDS No:	L
For Lab Use Only	
Lab Contract No:	
Unit Price:	
Transfer To:	
Lab Contract No:	
Unit Price:	

Date Shipped:	7/28/2010	Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>	
Carrier Name:	FedEx	Relinquished By	(Date / Time)	Received By	(Date / Time)
Airbill:	868351628187	1	7/28/10 20:00		
Shipped to:	Bonner Analytical Testing Company 2703 Oak Grove Road Hattiesburg MS 39402 (601) 284-2854	2			
		3			
		4			

INORGANIC SAMPLE No.	MATRIX SAMPLER	CONC/TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE Bottles	STATION LOCATION	SAMPLE COLLECT DATETIME	ORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
MB7W71	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-014-0008-001	S: 7/28/2010 12:51	B7W71	
MB7W72	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-014-0618-001	S: 7/28/2010 12:57	B7W72	
MB7W73	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-014-1830-001	S: 7/28/2010 13:02	B7W73	
MB7WA1	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-024-0006-001	S: 7/28/2010 8:50	B7WA1	
MB7WA2	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-024-0618-001	S: 7/28/2010 9:01	B7WA2	
MB7WA3	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-024-1830-001	S: 7/28/2010 9:06	B7WA3	
MB7WA4	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-025-0006-001	S: 7/28/2010 11:38	B7WA4	
MB7WA5	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-025-0618-001	S: 7/28/2010 11:45	B7WA5	
MB7WA6	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-025-1830-001	S: 7/28/2010 11:55	B7WA6	
MB7WA7	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-026-0006-001	S: 7/28/2010 13:18	B7WA7	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: MB7WW7, MB7WW8, MB7WW9	Additional Sampler Signature(s): <i>John K. Kelly</i>	Coder/ Temperature Upon Receipt	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? _____	Shipment Iced? _____

T_MET = TCLP Metals, TM + Hg = CLP TAL Total Metals + Mercury

TR Number: 2-200338754-072810-0005

PR provides preliminary results. Requests for preliminary results will increase analytical costs.
Send Copy to: Sample Management Office, Attn: Heather Bauer, CSC, 15000 Conference Center Dr., Chantilly, VA 20151-3819; Phone 703/818-4200; Fax



USEPA Contract Laboratory Program
Inorganic Traffic Report & Chain of Custody Record

Case No: 40354

DAS No:

SDG No:

L

Date Shipped:	7/28/2010	Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>	For Lab Use Only		
Carrier Name:	FedEx	Relinquished By	(Date / Time)	Received by	(Date / Time)	Lab Contract No:	
Airbill:	868351628187	1 <i>Joel Petty</i>	7/28/10 20:00	2		Unit Price:	
Shipped to:	Bonner Analytical Testing Company 2703 Oak Grove Road Hattiesburg MS 39402 (601) 264-2854	3		4		Transfer To:	
						Lab Contract No:	
						Unit Price:	

INORGANIC SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	ORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
MB7WA8	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-026-0618-001	S: 7/28/2010 13:25	B7WA8	
MB7WA9	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-026-1830-001	S: 7/28/2010 13:30	B7WA9	
MB7WE0	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21) (Ice Only) (1)		S-037-0006-001	S: 7/28/2010 11:30	B7WE0	
MB7WE1	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-037-0618-001	S: 7/28/2010 11:36	B7WE1	
MB7WE2	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-037-1830-001	S: 7/28/2010 11:46	B7WE2	
MB7WE3	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21) (Ice Only) (1)		S-038-0006-001	S: 7/28/2010 13:46	B7WE3	
MB7WE4	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-038-0618-001	S: 7/28/2010 13:51	B7WE4	
MB7WE5	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-038-1830-001	S: 7/28/2010 13:57	B7WE5	
MB7WH3	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21) (Ice Only) (1)		S-048-0006-001	S: 7/28/2010 9:04	B7WH3	
MB7WH4	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-048-0618-001	S: 7/28/2010 9:10	B7WH4	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: MB7WW7, MB7WW8, MB7WW9	Additional Sampler Signature(s): <i>Joel Petty</i> <i>Heather Bauer</i>	Cooler Temperature Upon Receipt	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact?	Shipment Iced?

T_MET = TCLP Metals, TM + Hg = CLP TAL Total Metals + Mercury

TR Number: 2-200338754-072810-0005

PR provides preliminary results. Requests for preliminary results will increase analytical costs.
Send Copy to: Sample Management Office, Attn: Heather Bauer, CSC, 15000 Conference Center Dr., Chantilly, VA 20151-3819; Phone 703/818-4200; Fax



USEPA Contract Laboratory Program
Inorganic Traffic Report & Chain of Custody Record

Case No:	40354
DAS No:	
SDG No:	
For Lab Use Only	
Lab Contract No:	
Unit Price:	
Transfer To:	
Lab Contract No:	
Unit Price:	

Data Shipped: 7/28/2010 Carrier Name: FedEx Airbill: 868351628167 Shipped to: Bonner Analytical Testing Company 2703 Oak Grove Road Hattiesburg MS 39402 (601) 264-2854	Chain of Custody Record		Sampler Signature: <i>Joel Petty</i> <i>1 Joel Petty 7/28/10 20:00</i> <i>2</i> <i>3</i> <i>4</i>
	Relinquished By	(Date / Time)	

INORGANIC SAMPLE No.	MATRIX SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	ORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
MB7WH5	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-048-1830-001	S: 7/28/2010 9:15	B7WH5	
MB7WH6	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-049-0008-001	S: 7/28/2010 11:00	B7WH6	
MB7WH7	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-049-0618-001	S: 7/28/2010 11:05	B7WH7	
MB7WH8	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-049-1830-001	S: 7/28/2010 11:18	B7WH8	
MB7WH9	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-050-0008-001	S: 7/28/2010 14:05	B7WH9	
MB7WJ0	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-050-0618-001	S: 7/28/2010 14:13	B7WJ0	
MB7WJ1	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-050-1830-001	S: 7/28/2010 14:20	B7WJ1	
MB7WJ2	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-051-0008-001	S: 7/28/2010 14:47	B7WJ2	
MB7WJ3	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-051-0618-001	S: 7/28/2010 14:53	B7WJ3	
MB7WJ4	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-051-1830-001	S: 7/28/2010 14:59	B7WJ4	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: MB7WW7, MB7WW8, MB7WW9.	Additional Sampler Signature(s): <i>Zach Karpf</i> <i>[Signature]</i>	Cooler Temperature Upon Receipt	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? <input type="checkbox"/>	Shipment Iced? <input type="checkbox"/>
T_MET = TCLP Metals, TM + Hg = CLP TAL Total Metals + Mercury				

TR Number: 2-200338754-072810-0005

PR provides preliminary results. Requests for preliminary results will increase analytical costs.
Send Copy to: Sample Management Office, Attn: Heather Bauer, CSC, 15000 Conference Center Dr., Chantilly, VA 20151-3810; Phone 703/818-4200; Fax



USEPA Contract Laboratory Program
Inorganic Traffic Report & Chain of Custody Record

Case No: 40354

DAS No:

SDG No:

L

Date Shipped:	7/28/2010	Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>		
Carrier Name:	FedEx	Relinquished By	(Date / Time)	Received By	(Date / Time)	For Lab Use Only
Airbill:	866351628187	<i>1 Joel Petty 7/28/10 20:00</i>				Lab Contract No:
Shipped to:	Bonner Analytical Testing Company 2703 Oak Grove Road Hattiesburg MS 39402 (601) 284-2854	2				Unit Price:
		3				Transfer To:
		4				Lab Contract No:
						Unit Price:

INORGANIC SAMPLE No.	MATRIX SAMPLER	CONC/TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	ORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
MB7WM2	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-061-0008-001	S: 7/28/2010 10:49	B7WM2	
MB7WM3	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg	(Ice Only) (2)	S-061-0818-001	S: 7/28/2010 10:55	B7WM3	
MB7WM4	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg	(Ice Only) (2)	S-061-1830-001	S: 7/28/2010 11:04	B7WM4	
MB7WM5	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-062-0008-001	S: 7/28/2010 15:12	B7WM5	
MB7WM6	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg	(Ice Only) (2)	S-062-0818-001	S: 7/28/2010 15:17	B7WM6	
MB7WM7	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg	(Ice Only) (2)	S-062-1830-001	S: 7/28/2010 15:25	B7WM7	
MB7WQ5	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-072-0008-001	S: 7/28/2010 9:58	B7WQ5	
MB7WQ6	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg	(Ice Only) (2)	S-072-0818-001	S: 7/28/2010 10:04	B7WQ6	
MB7WQ7	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg	(Ice Only) (2)	S-072-1830-001	S: 7/28/2010 10:10	B7WQ7	
MB7WQ8	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-073-0008-001	S: 7/28/2010 10:28	B7WQ8	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: MB7WW7, MB7WW8, MB7WW9	Additional Sampler Signature(s): <i>John H. Kelly</i>	Cooler Temperature Upon Receipt: <i>✓</i>	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? <input type="checkbox"/>	Shipment Iced? <input type="checkbox"/>
T_MET = TCLP Metals, TM + Hg = CLP TAL Total Metals + Mercury				

TR-Number: 2-200338754-072810-0005

PR provides preliminary results. Requests for preliminary results will increase analytical costs.
Send Copy to: Sample Management Office, Attn: Heather Bauer, CSC, 15000 Conference Center Dr., Chantilly, VA 20151-3818; Phone 703/618-4200; Fax



USEPA Contract Laboratory Program
Inorganic Traffic Report & Chain of Custody Record

Date Shipped:	7/28/2010	Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>	Case No: 40354
Carrier Name:	FedEx	Relinquished By	(Date / Time)	Received By	DAS No:
Airbill:	888351628187				SDG No:
Shipped to:	Bonner Analytical Testing Company 2703 Oak Grove Road Hattiesburg MS 39402 (601) 284-2854	1 <i>Joel Petty</i>	7/28/10 20:00		L
		2			
		3			
		4			

INORGANIC SAMPLE No.	MATRIX	CONC/TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	ORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
MB7WQ8	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (21)		S-073-0618-001	S: 7/28/2010 10:33	B7WQ9	
MB7WR0	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (21)		S-073-1830-001	S: 7/28/2010 10:38	B7WR0	
MB7WR1	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21) (Ice Only) (1)		S-074-0008-001	S: 7/28/2010 15:35	B7WR1	
MB7WR2	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (21)		S-074-0618-001	S: 7/28/2010 15:40	B7WR2	
MB7WR3	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (21)		S-074-1830-001	S: 7/28/2010 15:48	B7WR3	
MB7WR4	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21) (Ice Only) (1)		S-075-0008-001	S: 7/28/2010 15:26	B7WR4	
MB7WR5	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (21)		S-075-0618-001	S: 7/28/2010 15:31	B7WR5	
MB7WR6	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (21)		S-075-1830-001	S: 7/28/2010 15:36	B7WR6	
MB7WW4	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21) (Ice Only) (1)		S-048-0008-002	S: 7/28/2010 9:04	B7WW4	
MB7WW5	Soil (0"-12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (21)		S-048-0618-002	S: 7/28/2010 9:10	B7WW5	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: MB7WW7, MB7WW8, MB7WW9	Additional Sampler Signature(s): <i>Joel Petty</i>	Cooler Temperature Upon Receipt	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? _____	Shipment Sealed? _____
T_MET = TCLP Metals, TM + Hg = CLP TAL Total Metals + Mercury				

TR Number: 2-200338754-072810-0005

PR provides preliminary results. Requests for preliminary results will increase analytical costs.

Send Copy to: Sample Management Office, Attn: Heather Bauer, CSC, 15000 Conference Center Dr., Chantilly, VA 20151-3819; Phone 703/818-4200; Fax

USEPA

**USEPA Contract Laboratory Program
Inorganic Traffic Report & Chain of Custody Record**

Case No: 40364

DAS No:

SDG No:

Date Shipped:	7/26/2010	Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>	For Lab Use Only
Carrier Name:	FedEx	Relinquished By	(Date / Time)	Received By	(Date / Time)
Airbill:	868351623187	1	<i>Joel Petty 7/26/10 20:00</i>		Lab Contract No:
Shipped to:	Bonner Analytical Testing Company 2703 Oak Grove Road Hattiesburg MS 39402 (601) 264-2854	2			Unit Price:
		3			Transfer To:
		4			Lab Contract No:
					Unit Price:

INORGANIC SAMPLE No.	MATRIX SAMPLER	COND TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	ORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
MB7WW6	Soil (0"-12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-048-1830-002	S: 7/26/2010 9:15	B7WW6	
MB7WW7	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (2)	S-080-0008-001	S: 7/26/2010 9:30	B7WW7	
MB7WW8	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (4) (21)		S-080-0618-001	S: 7/26/2010 9:37	B7WW8	
MB7WW9	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (4) (21)		S-080-1830-001	S: 7/26/2010 9:42	B7WW9	
MB7WX1	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-086-0008-001	S: 7/26/2010 14:10	B7WX1	
MB7WX2	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-086-0618-001	S: 7/26/2010 14:17	B7WX2	
MB7WX3	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-086-1830-001	S: 7/26/2010 14:23	B7WX3	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: MB7WW7, MB7WW8, MB7WW9	Additional Sampler Signature(s): <i>Joel Petty</i>	Colder Temperature Upon Receipt	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? _____	Shipment Iced? _____

T_MET = TCLP Metals, TM + Hg = CLP TAL Total Metals + Mercury

R Number: 2-200338754-072810-0005

R provides preliminary results. Requests for preliminary results will increase analytical costs.
and Copy to: Sample Management Office, Attn: Heather Bauer, CSC, 15000 Conference Center Dr., Chantilly, VA 20151-3819; Phone 703/618-4200; Fax



**USEPA Contract Laboratory Program
Organic Traffic Report & Chain of Custody Record**

Case No: 40354

DAS No:

SDG No:

L

Date Shipped:	7/29/2010	Chain of Custody Record		Sampler Signature:	For Lab Use Only		
Carrier Name:	FedEx	Relinquished By	(Date / Time)	Received By	(Date / Time)	Lab Contract No:	
Airbill:	868351628084	1				Unit Price:	
Shipped to:	Shealy Environmental 106 Vantage Point Drive West Columbia SC 29172 (803) 791-9700	2				Transfer To:	
		3				Lab Contract No:	
		4				Unit Price:	

ORGANIC SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATETIME	INORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
B7W54	Rinsate Blank/ Joel Petty	M/G	BNA (21), PEST (21), (HCL), (Ice Only), 0 (HCL) VOA (21) (7)		RB-072910	S: 7/29/2010 13:00	MB7W54	
B7W74	Soil (0"-12")/ Joel Petty	L/G	PEST (21) (Ice Only) (1)		S-015-0008-001	S: 7/29/2010 10:24	MB7W74	
B7W75	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-015-0618-001	S: 7/29/2010 10:31	MB7W75	
B7W76	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-015-1830-001	S: 7/29/2010 10:43	MB7W76	
B7W77	Soil (0"-12")/ Joel Petty	L/G	PEST (21) (Ice Only) (1)		S-016-0008-001	S: 7/29/2010 11:08	MB7W77	
B7W78	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-016-0618-001	S: 7/29/2010 11:14	MB7W78	
B7W79	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-016-1830-001	S: 7/29/2010 11:21	MB7W79	
B7W80	Soil (0"-12")/ Joel Petty	L/G	PEST (21) (Ice Only) (1)		S-017-0008-001	S: 7/29/2010 11:45	MB7W80	
B7W81	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-017-0618-001	S: 7/29/2010 11:51	MB7W81	
B7W82	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-017-1830-001	S: 7/29/2010 11:59	MB7W82	

Shipment for Case Complete? Y	Sample(s) to be used for laboratory QC: B7WE9, B7WF0, B7WF1	Additional Sampler Signature(s):	Cooler Temperature Upon Receipt:	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? <input type="checkbox"/>	Shipment Iced? <input type="checkbox"/>

BNA = CLP TCL Semivolatiles, PER_MOI = Percent Moisture, PEST = CLP TCL Pesticide/PCBs, VOA = CLP TCL Volatiles

TR Number: 2-200338754-080210-0002

PR provides preliminary results. Requests for preliminary results will increase analytical costs.
Send Copy to: Sample Management Office, Attn: Heather Bauer, CSC, 15000 Conference Center Dr., Chantilly, VA 20151-3819; Phone 703/818-4200; Fax 703/818-4602

LABORATORY COPY

F2/8.1.047 Page 1 of 9



USEPA Contract Laboratory Program
Organic Traffic Report & Chain of Custody Record

Case No:	40354
DAS No:	
SDG No:	
L	
For Lab Use Only	
Lab Contract No:	
Unit Price:	
Transfer To:	
Lab Contract No:	
Unit Price:	

Date Shipped: 7/29/2010
 Carrier Name: FedEx
 Airbill: 868951628084
 Shipped to: Shealy Environmental
 108 Vantage Point Drive
 West Columbia SC 29172
 (803) 791-9700

Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>	
Relinquished By	(Date / Time)	Received By	(Date / Time)
<i>Joel Petty</i>	7/29/10 20:00		
2			
3			7/29/2010
4			

ORGANIC SAMPLE No.	MATRIX / SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE Bottles	STATION LOCATION	S: 7/29/2010	SAMPLER COLLECT DATE/TIME	INORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
B7W83	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-018-0006-001	S: 7/29/2010	11:54	MB7W83	
B7W84	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (21), PEST (21), VOA (21)	(Ice Only) (6)	S-018-0618-001	S: 7/29/2010	12:01	MB7W84	
B7W85	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (21), PEST (21), VOA (21)	(Ice Only) (6)	S-018-1830-001	S: 7/29/2010	12:09	MB7W85	
B7W86	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-019-0006-001	S: 7/29/2010	12:06	MB7W86	
B7W87	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (21), PEST (21), VOA (21)	(Ice Only) (6)	S-019-0618-001	S: 7/29/2010	12:22	MB7W87	
B7W88	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (21), PEST (21), VOA (21)	(Ice Only) (6)	S-019-1830-001	S: 7/29/2010	12:30	MB7W88	
B7WB0	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-027-0006-001	S: 7/29/2010	10:19	MB7WB0	
B7WB1	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (21), PEST (21), VOA (21)	(Ice Only) (6)	S-027-0618-001	S: 7/29/2010	10:23	MB7WB1	
B7WB2	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (21), PEST (21), VOA (21)	(Ice Only) (6)	S-027-1830-001	S: 7/29/2010	10:32	MB7WB2	
B7WB3	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-028-0006-001	S: 7/29/2010	11:18	MB7WB3	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: B7WE9, B7WF0, B7WF1	Additional Sampler Signature(s): <i>[Signature]</i>	Cooler/Insulation Upon Receipt? <input checked="" type="checkbox"/>	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? <input checked="" type="checkbox"/>	Shipment Sealed? <input checked="" type="checkbox"/>

BNA = CLP TCL Semivolatiles, PER_MOI = Percent Moisture, PEST = CLP TCL Pesticide/PCBs, VOA = CLP TCL Volatiles

R Number: 2-200338754-072910-0002

R provides preliminary results. Requests for preliminary results will increase analytical costs.
 and Copy to: Sample Management Office, Attn: Heather Bauer, CSC, 15000 Conference Center Dr., Chantilly, VA 20151-3819; Phone 703/618-4200; Fax



**USEPA Contract Laboratory Program
Organic Traffic Report & Chain of Custody Record**

Case No:	40354
DAS No:	
SDG No:	L
For Lab Use Only	
Lab Contract No:	
Unit Price:	
Transfer To:	
Lab Contract No:	
Unit Price:	

Date Shipped: 7/29/2010
 Carrier Name: FedEx
 Airbill: 888351628084
 Shipped to: Shealy Environmental
 108 Vantage Point Drive
 West Columbia SC 29172
 (803) 791-9700

Chain of Custody Record

Relinquished By	(Date / Time)	Received By	(Date / Time)
Joel Petty	7/29/10 20:00		
2			
3			
4			

ORGANIC SAMPLE No.	MATRIX	CONC TYPE	ANALYSIS/ TURNAROUND	TAG No / PRESERVATIVE Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	INORGANIC SAMPLE No.	POR LAB USE ONLY Sample Condition On Receipt
B7WB4	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)	S-028-0618-001	S: 7/29/2010	11:24	MB7WB4	
B7WB5	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)	S-028-1830-001	S: 7/29/2010	11:31	MB7WB5	
B7WB6	Soil (0"-12")/ Joel Petty	L/G	PEST (21) (Ice Only) (1)	S-029-0008-001	S: 7/29/2010	12:21	MB7WB6	
B7WB7	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)	S-029-0618-001	S: 7/29/2010	12:29	MB7WB7	
B7WB8	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)	S-029-1830-001	S: 7/29/2010	12:35	MB7WB8	
B7WE6	Soil (0"-12")/ Joel Petty	L/G	PEST (21) (Ice Only) (1)	S-039-0008-001	S: 7/29/2010	9:52	MB7WE6	
B7WE7	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)	S-039-0618-001	S: 7/29/2010	9:58	MB7WE7	
B7WE8	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)	S-039-1830-001	S: 7/29/2010	10:07	MB7WE8	
B7WE9	Soil (0"-12")/ Joel Petty	L/G	PEST (21) (Ice Only) (2)	S-040-0008-001	S: 7/29/2010	9:40	MB7WE9	
B7WF0	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (12) (21), PEST (21), VOA (21)	S-040-0618-001	S: 7/29/2010	9:45	MB7WF0	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: B7WE9, B7WF0, B7WF1	Additional Sampler Signature(s): 	Cooler Temperature Upon Receipt	Chain of Custody Seal Number:
Analyst Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact?	Shipment Iced?

BNA = CLP TCL Semivolatiles, PER_MOI = Percent Moisture, PEST = CLP TCL Pesticide/PCBs, VOA = CLP TCL Volatiles

TR Number: 2-200338754-072910-0002

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 Send comments to Sample Management Office. Attn: Heather Bauer, CSC, 15000 Conference Center Dr., Chantilly, VA 20151-3819; Phone 703/618-4200; Fax



USEPA Contract Laboratory Program
Organic Traffic Report & Chain of Custody Record

Case No: 40354
DAS No:
SDG No:

Date Shipped: 7/29/2010 Carrier Name: FedEx Airbill: 866351628084 Shipped to: Shealy Environmental 106 Vantage Point Drive West Columbia SC 29172 (803) 791-9700	Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>	
	Relinquished By	(Date / Time)	Received By	(Date / Time)
	1 <i>Joel Petty</i>	7/29/10 20:00		
	2			
	3			
	4			

ORGANIC SAMPLE No.	MATRIX SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	INORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
B7WF1	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (12) (21), PEST (21), VOA (21)		S-040-1830-001	S: 7/29/2010 9:57	MB7WF1	
B7WF2	Soil (0"-12")/ Joel Petty	L/G	PEST (21) (Ice Only) (1)		S-041-0008-001	S: 7/29/2010 12:48	MB7WF2	
B7WF3	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-041-0618-001	S: 7/29/2010 12:53	MB7WF3	
B7WF4	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-041-1830-001	S: 7/29/2010 13:02	MB7WF4	
B7WF5	Soil (0"-12")/ Joel Petty	L/G	PEST (21) (Ice Only) (1)		S-042-0008-001	S: 7/29/2010 15:50	MB7WF5	
B7WF6	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-042-0618-001	S: 7/29/2010 15:58	MB7WF6	
B7WF7	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-042-1830-001	S: 7/29/2010 16:04	MB7WF7	
B7WF8	Soil (0"-12")/ Joel Petty	L/G	PEST (21) (Ice Only) (1)		S-043-0008-001	S: 7/29/2010 16:19	MB7WF8	
B7WF9	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-043-0618-001	S: 7/29/2010 16:24	MB7WF9	
B7WG0	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-043-1830-001	S: 7/29/2010 16:31	MB7WG0	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: B7WE9, B7WF0, B7WF1	Additional Sampler Signature(s): <i>Joel Petty</i>	Cooler Temperature Upon Receipt	Chain of Custody Seal Number:
Analytic Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? <input type="checkbox"/>	Shipment Iced? <input type="checkbox"/>

BNA = CLP TCL Semivolatiles, PER_MOI = Percent Moisture, PEST = CLP TCL Pesticide/PCBs, VOA = CLP TCL Volatiles

TR Number: 2-200338754-072910-0002

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 Send Cover to: Sample Management Office, Attn: Heather Bauer, CSC, 15000 Conference Center Dr., Chantilly, VA 20151-3818; Phone 703/818-4200; Fax



USEPA Contract Laboratory Program
Organic Traffic Report & Chain of Custody Record

Case No:	40354
DAS No:	
SDG No:	L
For Lab Use Only	
Lab Contract No:	
Unit Price:	
Transfer To:	
Lab Contract No:	
Unit Price:	

Date Shipped: 7/29/2010
Carrier Name: FedEx
Airbill: 868351628084
Shipped to: Shealy Environmental
106 Vantage Point Drive
West Columbia SC 29172
(803) 791-9700

Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>	
Relinquished By	(Date / Time)	Received By	(Date / Time)
1 <i>Joel Petty</i>	7/29/10 20:00		
2			
3			
4			

ORGANIC SAMPLE No.	MATRIX	SAMPLER	CONC/TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	INORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
B7WJ5	Soil (0"-12")/ Joel Petty	L/G		PEST (21)	(Ice Only) (1)	S-052-0008-001	S: 7/29/2010 8:20	MB7WJ5	
B7WJ6	Soil (>12")/ Joel Petty	L/G		BNA (21), PER_MOI (21), PEST (21), VOA (21)	(Ice Only) (6)	S-052-0618-001	S: 7/29/2010 9:25	MB7WJ6	
B7WJ7	Soil (>12")/ Joel Petty	L/G		BNA (21), PER_MOI (21), PEST (21), VOA (21)	(Ice Only) (6)	S-052-1830-001	S: 7/29/2010 9:35	MB7WJ7	
B7WJ8	Soil (0"-12")/ Joel Petty	L/G		PEST (21)	(Ice Only) (1)	S-053-0008-001	S: 7/29/2010 12:40	MB7WJ8	
B7WJ9	Soil (>12")/ Joel Petty	L/G		BNA (21), PER_MOI (21), PEST (21), VOA (21)	(Ice Only) (6)	S-053-0618-001	S: 7/29/2010 12:47	MB7WJ9	
B7WK0	Soil (>12")/ Joel Petty	L/G		BNA (21), PER_MOI (21), PEST (21), VOA (21)	(Ice Only) (6)	S-053-1830-001	S: 7/29/2010 12:52	MB7WK0	
B7WK1	Soil (0"-12")/ Joel Petty	L/G		PEST (21)	(Ice Only) (1)	S-054-0008-001	S: 7/29/2010 15:20	MB7WK1	
B7WK2	Soil (>12")/ Joel Petty	L/G		BNA (21), PER_MOI (21), PEST (21), VOA (21)	(Ice Only) (6)	S-054-0618-001	S: 7/29/2010 15:28	MB7WK2	
B7WK3	Soil (>12")/ Joel Petty	L/G		BNA (21), PER_MOI (21), PEST (21), VOA (21)	(Ice Only) (6)	S-054-1830-001	S: 7/29/2010 15:35	MB7WK3	
B7WK4	Soil (0"-12")/ Joel Petty	L/G		PEST (21)	(Ice Only) (1)	S-055-0008-001	S: 7/29/2010 16:25	MB7WK4	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: B7WE9, B7WF0, B7WF1	Additional Sampler Signature(s): <i>Heather Bauer</i>	Cooler Temperature Upon Receipt	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? _____	Shipment Iced? _____

BNA = CLP TCL Semivolatiles, PER_MOI = Percent Moisture, PEST = CLP TCL Pesticides/PCBs, VOA = CLP TCL Volatiles

R Number: 2-200338754-072910-0002

* provides preliminary results. Requests for preliminary results will increase analytical costs.

3rd Copy to: Sample Management Office, Attn: Heather Bauer, CSC, 15000 Conference Center Dr., Chantilly, VA 20151-3819; Phone 703/818-4200; Fax



USEPA Contract Laboratory Program
Organic Traffic Report & Chain of Custody Record

Case No: 40354

DAS No:

SDG No:

L

Date Shipped: 7/29/2010
 Carrier Name: FedEx
 Airbill: 868351628084
 Shipped to: Shealy Environmental
 103 Vantage Point Drive
 West Columbia SC 29172
 (803) 791-9700

Chain of Custody Record

Relinquished By

(Date / Time)

Sampler
Signature:

Joel Petty

(Date / Time)

1 Joel Petty 7/29/10 20:00

2

3

4

For Lab Use Only

Lab Contract No:

Unit Price:

Transfer To:

Lab Contract No:

Unit Price:

ORGANIC SAMPLE No.	MATRIX	CONC/TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE	BOTTLES	STATION LOCATION	SAMPLE COLLECT DATE/TIME	INORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
B7WK5	Soil (>12")/ Joel Petty	L/G	BNA (21); PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)			S-065-0618-001	S: 7/29/2010 16:31	MB7WK5	
B7WK6	Soil (>12")/ Joel Petty	L/G	BNA (21); PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)			S-065-1830-001	S: 7/29/2010 16:39	MB7WK6	
B7WM8	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)		S-063-0008-001	S: 7/29/2010 8:12	MB7WM8	
B7WM9	Soil (>12")/ Joel Petty	L/G	BNA (21); PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)			S-063-0618-001	S: 7/29/2010 8:19	MB7WM9	
B7WN0	Soil (>12")/ Joel Petty	L/G	BNA (21); PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)			S-063-1830-001	S: 7/29/2010 8:26	MB7WN0	
B7WN1	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)		S-064-0008-001	S: 7/29/2010 9:05	MB7WN1	
B7WN2	Soil (>12")/ Joel Petty	L/G	BNA (21); PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)			S-064-0618-001	S: 7/29/2010 9:13	MB7WN2	
B7WN3	Soil (>12")/ Joel Petty	L/G	BNA (21); PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)			S-064-1830-001	S: 7/29/2010 9:19	MB7WN3	
B7WN4	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)		S-065-0008-001	S: 7/29/2010 14:04	MB7WN4	
B7WN5	Soil (>12")/ Joel Petty	L/G	BNA (21); PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)			S-065-0618-001	S: 7/29/2010 14:09	MB7WN5	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: B7WE9, B7WF0, B7WF1	Additional Sampler Signature(s): 	Cooler Temperature Upon Receipt	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? <input type="checkbox"/>	Shipment Iced? <input type="checkbox"/>

BNA = CLP TCL Semivolatiles, PER_MOI = Percent Moisture, PEST = CLP TCL Pesticide/PCBs, VOA = CLP TCL Volatiles

TR Number: 2-200338754-072910-0002

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USEPA Contract Laboratory Program
Organic Traffic Report & Chain of Custody Record

Case No: 40364

DAS No:

SDG No:

Date Shipped: 7/29/2010 Carrier Name: FedEx Airbill: 868351628084 Shipped to: Shealy Environmental 108 Vantage Point Drive West Columbia SC 29172 (803) 791-9700	Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>	For Lab Use Only		
	Relinquished By	(Date / Time)	Received By	(Date / Time)	Lab Contract No:	
	1 <i>Joel Petty</i>	7/29/10 20:00			Unit Price:	
	2				Transfer To:	
	3				Lab Contract No:	
	4				Unit Price:	

ORGANIC SAMPLE No.	MATRIX SAMPLER	CONC TYPE	ANALYSIS TURNAROUND	TAG No/ PRESERVATIVE Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	INORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
B7WN6	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-065-1830-001	S: 7/29/2010 14:16	MB7WN6	
B7WN7	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-066-0006-001	S: 7/29/2010 15:32	MB7WN7	
B7WN8	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-066-0818-001	S: 7/29/2010 15:39	MB7WN8	
B7WN9	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-066-1830-001	S: 7/29/2010 15:44	MB7WN9	
B7WP0	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-067-0006-001	S: 7/29/2010 14:59	MB7WP0	
B7WP1	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-067-0618-001	S: 7/29/2010 15:04	MB7WP1	
B7WP2	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-067-1830-001	S: 7/29/2010 15:11	MB7WP2	
B7WR7	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-076-0006-001	S: 7/29/2010 8:02	MB7WR7	
B7WR8	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-076-0618-001	S: 7/29/2010 8:09	MB7WR8	
B7WR9	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-076-1830-001	S: 7/29/2010 8:18	MB7WR9	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: B7WE9, B7WF0, B7WF1	Additional Sampler Signature(s): <i>Joel Petty</i>	Cooler Temperature Upon Receipt	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact?	Shipment Iced?

BNA = CLP TCL Semivolatiles, PER_MOI = Percent Moisture, PEST = CLP TCL Pesticide/PCBs, VOA = CLP TCL Volatiles

TR Number: 2-200338754-072910-0002

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USEPA Contract Laboratory Program
Organic Traffic Report & Chain of Custody Record

Case No: 40354

DAS No:

SDG No:

L

Date Shipped: Carrier Name: Airbill: Shipped to:	7/29/2010 FedEx 868361628084 Shealy Environmental 106 Vantage Point Drive West Columbia SC 29172 (803) 791-9700	Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>	For Lab Use Only	
	Relinquished By	(Date / Time)	Received By	(Date / Time)	Lab Contract No:	
	<i>1 Joel Petty</i>	7/29/10 20:00				Unit Price:
	2					Transfer To:
	3					Lab Contract No:
	4					Unit Price:

ORGANIC SAMPLE No.	MATRIX	CONC TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE	Bottles	STATION LOCATION	SAMPLE COLLECT DATETIME	INORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
B7WS0	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)		S-077-0006-001	S: 7/29/2010 14:07	MB7WS0	
B7WS1	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (21); PEST (21), VOA (21)	(Ice Only) (6)		S-077-0618-001	S: 7/29/2010 14:15	MB7WS1	
B7WS2	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (21); PEST (21), VOA (21)	(Ice Only) (6)		S-077-1830-001	S: 7/29/2010 14:22	MB7WS2	
B7WS3	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)		S-078-0006-001	S: 7/29/2010 14:35	MB7WS3	
B7WS4	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (21); PEST (21), VOA (21)	(Ice Only) (6)		S-078-0618-001	S: 7/29/2010 14:41	MB7WS4	
B7WS5	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (21); PEST (21), VOA (21)	(Ice Only) (6)		S-078-1830-001	S: 7/29/2010 14:46	MB7WS5	
B7WS6	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)		S-079-0006-001	S: 7/29/2010 15:03	MB7WS6	
B7WS7	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (21); PEST (21), VOA (21)	(Ice Only) (6)		S-079-0618-001	S: 7/29/2010 15:07	MB7WS7	
B7WS8	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (21); PEST (21), VOA (21)	(Ice Only) (6)		S-079-1830-001	S: 7/29/2010 15:14	MB7WS8	
B7WX5	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)		S-052-0006-002	S: 7/29/2010 9:20	MB7WX5	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: B7WE9, B7WF0, B7WF1	Additional Sampler Signature(s): <i>Heather Bauer</i>	Coder Temperature Upon Receipt	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? _____	Shipment Iced? _____

BNA = CLP TCL Semivolatiles, PER_MOI = Percent Moisture, PEST = CLP TCL Pesticide/PCBs, VOA = CLP TCL Volatiles

TR Number: 2-200338754-072910-0002

PR provides preliminary results. Requests for preliminary results will increase analytical costs.
Send Copy to: Sample Management Office, Attn: Heather Bauer, CSC, 15000 Conference Center Dr., Chantilly, VA 20151-3819; Phone 703/814-4200; Fax



USEPA Contract Laboratory Program
Organic Traffic Report & Chain of Custody Record

Date Shipped: 7/29/2010
 Carrier Name: FedEx
 Airbill: 868351628084
 Shipped to: Shealy Environmental
 106 Vantage Point Drive
 West Columbia SC 29172
 (803) 791-8700

Chain of Custody Record

Relinquished By	(Date / Time)	Received by	(Date / Time)
1 Joel Petty	7/29/10 20:00		
2			
3			
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Case No.: 40354
 DAS No:
 SDG No:

For Lab Use Only

Lab Contract No:

Unit Price:

Transfer To:

Lab Contract No:

Unit Price:

ORGANIC SAMPLE No.	MATRIX	CONC TYPE	ANALYSIS TURNAROUND	TAG No./ PRESERVATIVE Bottles	STATION LOCATION	SAMPLE COLLECT DATETIME	INORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
B7WX6	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (ice Only) (6) (21), PEST (21), VOA (21)		S-052-0618-002	S: 7/29/2010 9:25	MB7WX6	
B7WX7	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (ice Only) (6) (21), PEST (21), VOA (21)		S-052-1830-002	S: 7/29/2010 9:35	MB7WX7	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: B7WE9, B7WF0, B7WF1	Additional Sampler Signature(s): <i>Joel Petty</i>	Colder Temperature Upon Receipt	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? _____	Shipment Iced? _____

BNA = CLP TCL Semivolatiles, PER_MOI = Percent Moisture, PEST = CLP TCL Pesticide/PCBs, VOA = CLP TCL Volatiles

TR Number: 2-200338754-072910-0002

PR provides preliminary results. Requests for preliminary results will increase analytical costs.

Send Crav to: Sample Management Office, Attn: Heather Bauer, CSC, 15000 Conference Center Dr., Chantilly, VA 20151-3819; Phone 703/818-4200; Fax



USEPA Contract Laboratory Program
Inorganic Traffic Report & Chain of Custody Record

Case No: 40354

DAS No:

SDG No:

L

Date Shipped: 7/29/2010	Chain of Custody Record		Sampler Signature:	
Carrier Name: FedEx	Relinquished By	(Date / Time)	Received By	(Date / Time)
Airbill: 868351628143	1			
Shipped to: ChemTech Consulting Group (CHEMED) 284 Sheffield Street Mountainside NJ 07042 (908) 789-8900	2			
	3			
	4			

For Lab Use Only

Lab Contract No:

Unit Price:

Transfer To:

Lab Contract No:

Unit Price:

INORGANIC SAMPLE No.	MATRIX SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATETIME	ORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
MB7W54	Rinsate Blank/ Joel Petty	M/G	TM + Hg (21)	(HNO3) (1)	RB-072910	S: 7/29/2010 13:00	B7W54	
MB7W74	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-015-0006-001	S: 7/29/2010 10:24	B7W74	
MB7W75	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-015-0618-001	S: 7/29/2010 10:31	B7W75	
MB7W76	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-015-1830-001	S: 7/29/2010 10:43	B7W76	
MB7W77	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-016-0006-001	S: 7/29/2010 11:08	B7W77	
MB7W78	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-016-0618-001	S: 7/29/2010 11:14	B7W78	
MB7W79	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-016-1830-001	S: 7/29/2010 11:21	B7W79	
MB7W80	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-017-0006-001	S: 7/29/2010 11:46	B7W80	
MB7W81	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-017-0618-001	S: 7/29/2010 11:51	B7W81	
MB7W82	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-017-1830-001	S: 7/29/2010 11:59	B7W82	

Shipment for Case Complete? Y	Sample(s) to be used for laboratory QC: MB7WE9, MB7WF0, MB7WF1	Additional Sampler Signature(s):	Cooler Temperature Upon Receipt:	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? <input type="checkbox"/>	Shipment Iced? <input type="checkbox"/>

T_MET = TCLP Metals, TM + Hg = CLP TAL Total Metals + Mercury

TR Number: 2-200338754-080210-0001

PR provides preliminary results. Requests for preliminary results will increase analytical costs.
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LABORATORY COPY

F2/S.1.047 Page 1 of 9



**USEPA Contract Laboratory Program
Inorganic Traffic Report & Chain of Custody Record**

Case No:	40354
DAS No:	
SDG No:	L
For Lab Use Only	
Lab Contract No:	
Unit Price:	
Transfer To:	
Lab Contract No:	
Unit Price:	

Date Shipped:	7/29/2010	Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>	
Carrier Name:	FedEx	Relinquished By	(Date / Time)	Received By	(Date / Time)
Airbill:	866351628143	<i>Joel Petty</i>	7/29/10 20:00		
Shipped to:	ChemTech Consulting Group (CHEMED) 284 Sheffield Street Mountainside NJ 07042 (908) 789-8900	1			
		2			
		3			
		4			

INORGANIC SAMPLE No.	MATRIX	CONC TYPE	ANALYSIS TURNAROUND	TAG No/ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATETIME	ORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
MB7W83	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-018-0008-001	S: 7/29/2010 11:54	B7W83	
MB7W84	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-018-0618-001	S: 7/29/2010 12:01	B7W84	
MB7W85	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-018-1830-001	S: 7/29/2010 12:09	B7W85	
MB7W86	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-019-0006-001	S: 7/29/2010 12:06	B7W86	
MB7W87	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-019-0618-001	S: 7/29/2010 12:22	B7W87	
MB7W88	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-019-1830-001	S: 7/29/2010 12:30	B7W88	
MB7WB0	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-027-0006-001	S: 7/29/2010 10:19	B7WB0	
MB7WB1	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-027-0618-001	S: 7/29/2010 10:23	B7WB1	
MB7WB2	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-027-1830-001	S: 7/29/2010 10:32	B7WB2	
MB7WB3	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-028-0006-001	S: 7/29/2010 11:18	B7WB3	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: MB7WE9, MB7WF0, MB7WF1	Additional Sampler Signature(s): <i>Joel Petty</i>	Cooler Temperature Upon Receipt	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact?	Shipment Iced?

T_MET = TCLP Metals, TM + Hg = CLP TAL Total Metals + Mercury

IR Number: 2-200338754-072910-0003

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USEPA Contract Laboratory Program
Inorganic Traffic Report & Chain of Custody Record

Case No: 40354

DAS No:

SDG No:

L

Date Shipped: 7/29/2010		Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>	
Carrier Name: FedEx	Airbill: 868351628143	Relinquished By	(Date / Time)	Receives By	(Date / Time)
	Shipped to: ChemTech Consulting Group (CHEMED) 284 Sheffield Street Mountainside NJ 07042 (908) 789-8900	1 <i>Joel Petty</i>	7/29/10 20:00		
		2			
		3			
		4			

INORGANIC SAMPLE No.	MATRIX	SAMPLER	CONC TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	ORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
MB7WB4	Soil (>12")/ Joel Petty	L/G		T_MET (21), TM + Hg (Ice Only) (2)		S-028-0618-001	S: 7/29/2010 11:24	B7WB4	
				(21)					
MB7WB5	Soil (>12")/ Joel Petty	L/G		T_MET (21), TM + Hg (Ice Only) (2)		S-028-1830-001	S: 7/29/2010 11:31	B7WB5	
				(21)					
MB7WB6	Soil (0"-12")/ Joel Petty	L/G		TM + Hg (21) (Ice Only) (1)		S-029-0006-001	S: 7/29/2010 12:21	B7WB6	
MB7WB7	Soil (>12")/ Joel Petty	L/G		T_MET (21), TM + Hg (Ice Only) (2)		S-029-0618-001	S: 7/29/2010 12:28	B7WB7	
				(21)					
MB7WB8	Soil (>12")/ Joel Petty	L/G		T_MET (21), TM + Hg (Ice Only) (2)		S-029-1830-001	S: 7/29/2010 12:35	B7WB8	
				(21)					
MB7WE6	Soil (0"-12")/ Joel Petty	L/G		TM + Hg (21) (Ice Only) (1)		S-039-0006-001	S: 7/29/2010 9:52	B7WE6	
MB7WE7	Soil (>12")/ Joel Petty	L/G		T_MET (21), TM + Hg (Ice Only) (2)		S-039-0618-001	S: 7/29/2010 9:58	B7WE7	
				(21)					
MB7WE8	Soil (>12")/ Joel Petty	L/G		T_MET (21), TM + Hg (Ice Only) (2)		S-039-1830-001	S: 7/29/2010 10:07	B7WE8	
				(21)					
MB7WE9	Soil (0"-12")/ Joel Petty	L/G		TM + Hg (21) (Ice Only) (2)		S-040-0006-001	S: 7/29/2010 9:40	B7WE9	
MB7WF0	Soil (>12")/ Joel Petty	L/G		T_MET (21), TM + Hg (Ice Only) (4)		S-040-0618-001	S: 7/29/2010 9:45	B7WF0	
				(21)					

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: MB7WE9, MB7WF0, MB7WF1	Additional Sampler Signature(s): <i>Joel Petty</i>	Cooler Temperature Upon Receipt	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? _____	Shipment Ficed? _____

T_MET = TCLP Metals, TM + Hg = CLP TAL Total Metals + Mercury

TR Number: 2-200338754-072910-0003

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USEPA Contract Laboratory Program
Inorganic Traffic Report & Chain of Custody Record

Case No: 40354

DAS No:

SOG No:

Date Shipped: 7/29/2010
 Carrier Name: FedEx
 Airbill: 868351828143
 Shipped to: ChemTech Consulting Group (CHEMED)
 284 Sheffield Street
 Moutainlade NJ 07092
 (908) 789-8900

Chain of Custody Record

Relinquished By	(Date / Time)	Received By	(Date / Time)
Joel Petty	7/29/10 20:00		
2			
3			
4			

For Lab Use Only

Lab Contract No:	
Unit Price:	
Transfer To:	
Lab Contract No:	
Unit Price:	

INORGANIC SAMPLE No.	MATRIX SAMPLER	CONC TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE Bottles	STATION LOCATION	SAMPLE COLLECT DATETIME	ORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
MB7WF1	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (4)		S-040-1830-001	S: 7/29/2010 9:57	B7WF1	
MB7WF2	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-041-0006-001	S: 7/29/2010 12:48	B7WF2	
MB7WF3	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-041-0618-001	S: 7/29/2010 12:53	B7WF3	
MB7WF4	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-041-1830-001	S: 7/29/2010 13:02	B7WF4	
MB7WF5	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-042-0006-001	S: 7/29/2010 15:50	B7WF5	
MB7WF6	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-042-0618-001	S: 7/29/2010 15:58	B7WF6	
MB7WF7	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-042-1830-001	S: 7/29/2010 16:04	B7WF7	
MB7WF8	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-043-0006-001	S: 7/29/2010 16:19	B7WF8	
MB7WF9	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-043-0618-001	S: 7/29/2010 16:24	B7WF9	
MB7WF0	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-043-1830-001	S: 7/29/2010 16:31	B7WF0	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: MB7WE9, MB7WF0, MB7WF1	Additional Sampler Signature(s): <i>Heather Bauer</i>	Cooler Temperature Upon Receipt	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designator: Composite = C, Grab = G	Custody Seal Intact? _____	Shipment Iced? _____

T_MET = TCLP Metals, TM + Hg = CLP TAL Total Metals + Mercury

TR Number: 2-200338754-072910-0003

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USEPA Contract Laboratory Program
Inorganic Traffic Report & Chain of Custody Record

Case No:	40354
DAS No:	
SOS No:	L
For Lab Use Only	
Lab Contract No:	
Unit Price:	
Transfer To:	
Lab Contract No:	
Unit Price:	

Date Shipped:	7/29/2010	Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>
Carrier Name:	FedEx	Relinquished By	(Date / Time)	Received By
Airbill:	888351628143	<i>Joel Petty</i>	7/29/10 20:10	
Shipped to:	ChemTech Consulting Group (CHEMED) 284 Sheffield Street Mountainlside NJ 07042 (908) 789-8900	2		
		3		
		4		

INORGANIC SAMPLE No.	MATRIX SAMPLER	CONC TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	ORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
MB7WJ5	Soil (<0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-052-0008-001	S: 7/29/2010 9:20	B7WJ5	
MB7WJ6	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-052-0818-001	S: 7/29/2010 9:25	B7WJ6	
MB7WJ7	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-052-1830-001	S: 7/29/2010 9:35	B7WJ7	
MB7WJ8	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-053-0008-001	S: 7/29/2010 12:40	B7WJ8	
MB7WJ9	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-053-0818-001	S: 7/29/2010 12:47	B7WJ9	
MB7WK0	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-053-1830-001	S: 7/29/2010 12:52	B7WK0	
MB7WK1	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-054-0008-001	S: 7/29/2010 15:20	B7WK1	
MB7WK2	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-054-0818-001	S: 7/29/2010 15:28	B7WK2	
MB7WK3	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-054-1830-001	S: 7/29/2010 15:35	B7WK3	
MB7WK4	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-055-0008-001	S: 7/29/2010 16:25	B7WK4	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: MB7WE9, MB7WF0, MB7WF1	Additional Sampler Signature(s): <i>Elmer H. J. Staelin</i>	Cooler Temperature Upon Receipt:	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? _____	Shipment iced? _____

T_MET = TCLP Metals, TM + Hg = CLP TAL Total Metals + Mercury

R Number: 2-200338754-072910-0003

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USEPA Contract Laboratory Program
Inorganic Traffic Report & Chain of Custody Record

Case No:	40354
DAS No:	
SDG No:	L
For Lab Use Only	
Lab Contract No:	
Unit Price:	
Transfer To:	
Lab Contract No:	
Unit Price:	

Date Shipped:	7/29/2010	Chain of Custody Record		Sampler Signature:	<i>Joel Petty</i>
Carrier Name:	FedEx	Relinquished By	(Date / Time)	Received By	(Date / Time)
Airbill:	868351628143	<i>Joel Petty 7/29/10 20:00</i>			
Shipped to:	ChemTech Consulting Group (CHEMED) 284 Sheffield Street Mountainside NJ 07042 (908) 789-8900	2			
		3			
		4			

INORGANIC SAMPLE No.	MATRIX	CONC TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	ORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
MB7WK5	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-055-0818-001	S: 7/29/2010 16:31	B7WK5	
MB7WK6	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-055-1830-001	S: 7/29/2010 16:39	B7WK6	
MB7WM8	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-063-0008-001	S: 7/29/2010 8:12	B7WM8	
MB7WM9	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-063-0818-001	S: 7/29/2010 8:19	B7WM9	
MB7WN0	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-063-1830-001	S: 7/29/2010 8:26	B7WN0	
MB7WN1	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-064-0008-001	S: 7/29/2010 9:05	B7WN1	
MB7WN2	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-064-0818-001	S: 7/29/2010 9:13	B7WN2	
MB7WN3	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-064-1830-001	S: 7/29/2010 9:19	B7WN3	
MB7WN4	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-065-0008-001	S: 7/29/2010 14:04	B7WN4	
MB7WN5	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-065-0818-001	S: 7/29/2010 14:09	B7WN5	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: MB7WE9, MB7WF0, MB7WF1	Additional Sampler Signature(s): <i>Elisabeth</i>	Coder Temperature Upon Receipt	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type Designator: Composite = C, Grab = G	Custody Seal Intact?	Shipment Iced?
T_MET = TCLP Metals, TM + Hg = CLP TAL Total Metals + Mercury				

TR Number: 2-200338754-072910-0003

PR provides preliminary results. Requests for preliminary results will increase analytical costs.
Send Chain of Custody Management Office. Attn: Heather Bauer. C3C, 15000 Conference Center Dr., Chantilly, VA 20151-3819; Phone 703/818-4200; Fax



USEPA Contract Laboratory Program
Inorganic Traffic Report & Chain of Custody Record

Case No: 40354

DAS No:

SDG No:

Date Shipped: Carrier Name: Airbill: Shipped to:	Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>	For Lab Use Only	
	Relinquished By	(Date / Time)		Received By	(Date / Time)
	1 <i>Joel Petty</i>	7/29/10 2010			
	2				
	3				
	4				

INORGANIC SAMPLE No.	MATRIX SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE Bottles	STATION LOCATION	SAMPLE COLLECT DATETIME	ORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
MB7WN6	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-065-1830-001	S: 7/29/2010 14:16	B7WN6	
MB7WN7	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-066-0006-001	S: 7/29/2010 15:32	B7WN7	
MB7WN8	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-066-0618-001	S: 7/29/2010 15:39	B7WN8	
MB7WN9	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-066-1830-001	S: 7/29/2010 15:44	B7WN9	
MB7WP0	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-067-0006-001	S: 7/29/2010 14:59	B7WP0	
MB7WP1	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-067-0618-001	S: 7/29/2010 15:04	B7WP1	
MB7WP2	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-067-1830-001	S: 7/29/2010 15:11	B7WP2	
MB7WR7	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-076-0006-001	S: 7/29/2010 8:02	B7WR7	
MB7WR8	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-076-0618-001	S: 7/29/2010 8:09	B7WR8	
MB7WR9	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-076-1830-001	S: 7/29/2010 8:18	B7WR9	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: MB7WE9, MB7WF0, MB7WF1	Additional Sampler Signature(s): <i>Heather Bauer</i>	Cooler Temperature Upon Receipt	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? <input checked="" type="checkbox"/>	Shipment lead? <input checked="" type="checkbox"/>

T_MET = TCLP Metals, TM + Hg = CLP TAL Total Metals + Mercury

R Number: 2-200338754-072910-0003

R provides preliminary results. Requests for preliminary results will increase analytical costs.
 Send Copy to: Sample Management Office, Attn: Heather Bauer, CSC, 18000 Conference Center Dr., Chantilly, VA 20151-3819; Phone 703/618-4200; Fax



USEPA Contract Laboratory Program
Inorganic Traffic Report & Chain of Custody Record

S-001

S-72910

Case No:
DAS No:
SDG No:

40354

L

Date Shipped: 7/29/2010
 Carrier Name: FedEx
 Airbill: 866351628143
 Shipped to: ChemTech Consulting Group (CHEMED)
 284 Sheffield Street
 Mountainside NJ 07042
 (908) 789-8900

Chain of Custody Record		Samples: S-006-0618-001 Signature: Joel Petty
Relinquished By	(Date / Time)	Received By S-006-0618-001 (Date / Time)
Joel Petty	7/29/10 20:00	S-006-0618-001
2		S-006-0618-001
3		S-007-1830-001
4		

For Lab Use Only
Lab Contract No:
Unit Price:
Transfer To:
Lab Contract No:
Unit Price:

INORGANIC SAMPLE No.	MATRIX	CONC TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE Bottles	STATION LOCATION	S: SAMPLE COLLECT DATE/TIME	ORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
MB7WS0	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-077-0006-001	S: 7/29/2010 14:07	B7WS0	
MB7WS1	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-077-0618-001	S: 7/29/2010 14:15	B7WS1	
MB7WS2	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-077-1830-001	S: 7/29/2010 14:22	B7WS2	
MB7WS3	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-078-0006-001	S: 7/29/2010 14:35	B7WS3	
MB7WS4	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-078-0618-001	S: 7/29/2010 14:41	B7WS4	
MB7WS5	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-078-1830-001	S: 7/29/2010 14:46	B7WS5	
MB7WS6	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-079-0006-001	S: 7/29/2010 15:03	B7WS6	
MB7WS7	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-079-0618-001	S: 7/29/2010 15:07	B7WS7	
MB7WS8	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-079-1830-001	S: 7/29/2010 15:14	B7WS8	
MB7WX5	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-052-0006-002	S: 7/29/2010 9:20	B7WX5	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: MB7WE9, MB7WF0, MB7WF1	Additional Sampler Signature(s): Eduardo J. Perez	Colder Temperature Upon Receipt	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? _____	Shipment Iced? _____

T_MET = TCLP Metals, TM + Hg = CLP TAL Total Metals + Mercury

TR Number: 2-200338754-072910-0003

PR provides preliminary results. Requests for preliminary results will increase analytical costs.
Send Copy to: Sample Management Office, Attn: Heather Bauer, CSC, 15000 Conference Center Dr., Chantilly, VA 20151-3819; Phone 703/273-3200; Fax



USEPA Contract Laboratory Program
Inorganic Traffic Report & Chain of Custody Record

Case No: 40354

DAS No:

SDG No:

Date Shipped: 7/29/2010
 Carrier Name: FedEx
 Airbill: 868351628143
 Shipped to: ChemTech Consulting Group (CHEMED)
 284 Sheffield Street
 Mountainside NJ 07042
 (908) 789-8900

Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>	
Relinquished By	(Date / Time)	Received By	(Date / Time)
1 <i>Joel Petty</i>	7/29/10 20:20		
2			
3			
4			

For Lab Use Only

Lab Contract No:

Unit Price:

Transfer To:

Lab Contract No:

Unit Price:

INORGANIC SAMPLE No.	MATRIX SAMPLER	CONC TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	ORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
MB7WX6	Soil (>12")/ Joel Petty	L/G	T_MET (21); TM + Hg (Ice Only) (2)	(21)	S-052-0618-002	S: 7/29/2010 9:25	B7WX6	
MB7WX7	Soil (>12")/ Joel Petty	L/G	T_MET (21); TM + Hg (Ice Only) (2)	(21)	S-052-1630-002	S: 7/29/2010 9:35	B7WX7	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: MB7WE9, MB7WF0, MB7WF1	Additional Sampler Signature(s): <i>Joel Petty</i>	Cooler Temperature Upon Receipt	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? _____	Shipment Iced? _____

T_MET = TCLP Metals, TM + Hg = CLP TAL Total Metals + Mercury

R Number: 2-200338754-072910-0003

R provides preliminary results. Requests for preliminary results will increase analytical costs.
 and Copy to: Sample Management Office, Attn: Heather Bauer, CSC, 16000 Conference Center Dr., Chantilly, VA 20151-3819; Phone 703/818-4200; Fax



USEPA Contract Laboratory Program
Organic Traffic Report & Chain of Custody Record

Case No: 40354

DAS No:

SDG No:

L

Date Shipped: 7/30/2010 Carrier Name: FedEx Airbill: 868351828096 Shipped to: Shealy Environmental 106 Vantage Point Drive West Columbia SC 29172 (803) 791-0700	Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>	For Lab Use Only Lab Contract No: Unit Price: Transfer To: Lab Contract No: Unit Price:
	Relinquished By	(Date / Time)	Received by	
	1 <i>Joel Petty</i>	7/30/10 16:00		
	2			
	3			
	4			

ORGANIC SAMPLE No.	MATRIX SAMPLER	COND TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	INORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
B7W55	Rinseate Blank/ Joel Petty	M/G	BNA (21), PEST (21), (HCL), (Ice Only), 0 (Ice VOA (21) Only) (7)		RB-073010	S: 7/30/2010 11:45	MB7W55	
B7W89	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-020-0008-001	S: 7/30/2010 10:33	MB7W89	
B7W90	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-020-0818-001	S: 7/30/2010 10:39	MB7W90	
B7W91	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-020-1830-001	S: 7/30/2010 10:45	MB7W91	
B7WB9	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-030-0008-001	S: 7/30/2010 9:28	MB7WB9	
B7WC0	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-030-0818-001	S: 7/30/2010 9:34	MB7WC0	
B7WC1	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-030-1830-001	S: 7/30/2010 9:40	MB7WC1	
B7WC2	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-031-0008-001	S: 7/30/2010 9:49	MB7WC2	
B7WC3	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-031-0818-001	S: 7/30/2010 9:54	MB7WC3	
B7WC4	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-031-1830-001	S: 7/30/2010 10:00	MB7WC4	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: B7WY8, B7WY9, B7WZ0	Additional Sampler Signature(s): <i>John Whaley</i>	Cooler Temperature Upon Receipt:	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? _____	Shipment Iced? _____

BNA = CLP TCL Semivolatiles, PER_MOI = Percent Moisture, PEST = CLP TCL Pesticide/PCBs, VOA = CLP TCL Volatiles

TR Number: 2-200338754-073010-0002

PR provides preliminary results. Requests for preliminary results will increase analytical costs.
Send Copy to: Sample Management Office, Attn: Heather Bauer, CSC, 15000 Conference Center Dr., Chantilly, VA 20151-3819; Phone 703/818-4200; Fax



**USEPA Contract Laboratory Program
Organic Traffic Report & Chain of Custody Record**

Case No: 40354
DAS No:
SDG No:

Date Shipped:	7/30/2010	Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>		
Carrier Name:	FedEx	Relinquished By	(Date / Time)	Received By	(Date / Time)	For Lab Use Only
Airbill:	868351828095	1	<i>Joel Petty 7/30/10 16:00</i>			Lab Contract No:
Shipped to:	Shealy Environmental 108 Vantage Point Drive West Columbia SC 29172 (803) 791-9700	2				Unit Price:
		3				Transfer To:
		4				Lab Contract No:
						Unit Price:

ORGANIC SAMPLE No.	MATRIX SAMPLER	CONC TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATETIME	INORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
B7WC5	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-032-0008-001	S: 7/30/2010 11:04	MB7WC5	
B7WC6	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (21), PEST (21), VOA (21)	(Ice Only) (6)	S-032-0618-001	S: 7/30/2010 11:10	MB7WC6	
B7WC7	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (21), PEST (21), VOA (21)	(Ice Only) (6)	S-032-1830-001	S: 7/30/2010 11:17	MB7WC7	
B7WG1	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-044-0008-001	S: 7/30/2010 11:08	MB7WG1	
B7WG2	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (21), PEST (21), VOA (21)	(Ice Only) (6)	S-044-0618-001	S: 7/30/2010 11:16	MB7WG2	
B7WG3	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (21), PEST (21), VOA (21)	(Ice Only) (6)	S-044-1830-001	S: 7/30/2010 11:24	MB7WG3	
B7WK7	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-056-0008-001	S: 7/30/2010 11:26	MB7WK7	
B7WK8	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (21), PEST (21), VOA (21)	(Ice Only) (6)	S-056-0618-001	S: 7/30/2010 11:31	MB7WK8	
B7WK9	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (21), PEST (21), VOA (21)	(Ice Only) (6)	S-056-1830-001	S: 7/30/2010 11:37	MB7WK9	
B7WP3	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-068-0008-001	S: 7/30/2010 11:38	MB7WP3	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: B7WY8, B7WY9, B7WZ0	Additional Sampler Signature(s): <i>Elmer J. A.</i>	Colder Temperature Upon Receipt	Chain of Custody Seal Number:
Analytical Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact?	Shipment Iced?
BNA = CLP TCL Semivolatiles, PER_MOI = Percent Moisture; PEST = CLP TCL Pesticide/PCBs, VOA = CLP TCL Volatiles				

TR Number: 2-200338754-073010-0002

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Send Copy to: Sample Management Office, Attn: Heather Bauer, CSC, 15000 Conference Center Dr., Chantilly, VA 20151-3819; Phone 703/818-4200; Fax



**USEPA Contract Laboratory Program
Organic Traffic Report & Chain of Custody Record**

Data Shipped:	7/30/2010	Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>	Case No: 40364
Carrier Name:	FedEx	Relinquished By	(Date / Time)	Received By	DAS No:
Airbill:	868381628095			SDG No:	
Shipped to:	Shealy Environmental 108 Vantage Point Drive West Columbia SC 29172 (803) 791-8700	1	<i>Joel Petty 7/30/10 16:00</i>	For Lab Use Only	
		2		Lab Contract No:	
		3		Unit Price:	
		4		Transfer To:	
				Lab Contract No:	
				Unit Price:	

ORGANIC SAMPLE No.	MATRIX SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE Bottles	STATION LOCATION	SAMPLE COLLECT DATETIME	INORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
B7WP4	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-088-0618-001	S: 7/30/2010 11:42	MB7WP4	
B7WP5	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-088-1830-001	S: 7/30/2010 11:48	MB7WP5	
B7WS9	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-080-0008-001	S: 7/30/2010 11:48	MB7WS9	
B7WT0	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-080-0618-001	S: 7/30/2010 11:59	MB7WT0	
B7WT1	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-080-1830-001	S: 7/30/2010 12:05	MB7WT1	
B7WT2	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-081-0008-001	S: 7/30/2010 9:20	MB7WT2	
B7WT3	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-081-0618-001	S: 7/30/2010 9:26	MB7WT3	
B7WT4	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-081-1830-001	S: 7/30/2010 9:33	MB7WT4	
B7WT5	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)	S-082-0008-001	S: 7/30/2010 8:51	MB7WT5	
B7WT6	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)		S-082-0618-001	S: 7/30/2010 8:59	MB7WT6	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: B7WY8, B7WY9, B7WZ0	Additional Sampler Signature(s): <i>Elmer Held</i>	Cooler Temperature Upon Receipt	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal intact? _____	Shipment Iced? _____
BNA = CLP TCL Semivolatiles, PER_MOI = Percent Moisture, PEST = CLP TCL Pesticide/PCBs, VOA = CLP TCL Volatiles				

TR Number: 2-200338754-073010-0002

PR provides preliminary results. Requests for preliminary results will increase analytical costs.

Send Copy to: Sample Management Office, Attn: Heather Bauer, CSC, 15000 Conference Center Dr., Chantilly, VA 20151-3810; Phone 703/818-4200; Fax



**USEPA Contract Laboratory Program
Organic Traffic Report & Chain of Custody Record**

Date Shipped:	7/30/2010	Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>	Case No: 40354			
Carrier Name:	FedEx	Relinquished By	(Date / Time)	Received By	(Date / Time)	DAS No:		
Airbill:	868351628095	<i>1 Joel Petty 7/30/10 16:00</i>				SDG No:		
Shipped to:	Shealy Environmental 106 Vantage Point Drive West Columbia SC 29172 (803) 791-9700	2						
		3						
		4						

ORGANIC SAMPLE No.	MATRIX	CONC	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE	BOTTLES	STATION LOCATION	SAMPLE COLLECT DATE/TIME	INORGANIC SAMPLE No.	FOR LAB USE ONLY
Sample Condition On Receipt									
B7W17	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)			S-082-1830-001	S: 7/30/2010 9:07	MB7WT7	
B7WX9	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)		S-083-0008-001	S: 7/30/2010 7:58	MB7WX9	
B7WY0	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)		S-083-0008-002	S: 7/30/2010 7:58	MB7WY0	
B7WY1	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)			S-083-0818-001	S: 7/30/2010 8:05	MB7WY1	
B7WY2	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)			S-083-0818-002	S: 7/30/2010 8:05	MB7WY2	
B7WY3	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)			S-083-1830-001	S: 7/30/2010 8:14	MB7WY3	
B7WY4	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)			S-083-1830-002	S: 7/30/2010 8:14	MB7WY4	
B7WY5	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (1)		S-084-0008-001	S: 7/30/2010 10:12	MB7WY5	
B7WY6	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)			S-084-0818-001	S: 7/30/2010 10:17	MB7WY6	
B7WY7	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (6) (21), PEST (21), VOA (21)			S-084-1830-001	S: 7/30/2010 10:22	MB7WY7	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: B7WY8, B7WY9, B7WZ0	Additional Sampler Signature(s): <i>SC</i>	Colder Temperature Upon Receipt	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? _____	Shipment Iced? _____

BNA = CLP TCL Semivolatiles, PER_MOI = Percent Moisture, PEST = CLP TCL Pesticides/PCBs, VOA = CLP TCL Volatiles

TR Number: 2-200338754-073010-0002

PR provides preliminary results. Requests for preliminary results will increase analytical costs.
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USEPA Contract Laboratory Program
Organic Traffic Report & Chain of Custody Record

Date Shipped:	7/30/2010	Chain of Custody Record		Sampler Signature:	Joel Petty	Case No:	40354
Carrier Name:	FedEx	Relinquished By	(Date / Time)	Received By	(Date / Time)	DAS No:	
Airbill:	888351628095	1	Joel Petty 7/30/10 16:00			SDS No:	
Shipped to:	Shealy Environmental 108 Vantage Point Drive West Columbia SC 29172 (803) 781-9700	2				For Lab Use Only	
		3				Lab Contract No:	
		4				Unit Price:	

ORGANIC SAMPLE No.	MATRIX	CONC TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	INORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
B7WY8	Soil (0"-12")/ Joel Petty	L/G	PEST (21)	(Ice Only) (2)	S-085-0008-001	S: 7/30/2010 8:12	MB7WY8	
B7WY9	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (12) (21), PEST (21), VOA (21)		S-085-0618-001	S: 7/30/2010 8:17	MB7WY9	
B7WZ0	Soil (>12")/ Joel Petty	L/G	BNA (21), PER_MOI (Ice Only) (12) (21), PEST (21), VOA (21)		S-085-1830-001	S: 7/30/2010 8:24	MB7WZ0	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: B7WY8, B7WY9, B7WZ0	Additional Sampler Signature(s): <i>Joel Petty</i>	Cooler Temperature Upon Receipt	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designator: Composite = C, Grab = G	Custody Seal Intact?	Shipment Iced?

BNA = CLP TCL Semivolatiles, PER_MOI = Percent Moisture, PEST = CLP TCL Pesticide/PCBs, VOA = CLP TCL Volatiles

TR Number: 2-200338754-073010-0002

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USEPA Contract Laboratory Program
Inorganic Traffic Report & Chain of Custody Record

Case No:	40354
DAS No:	
SDG No:	L
For Lab Use Only	
Lab Contract No:	
Unit Price:	
Transfer To:	
Lab Contract No:	
Unit Price:	

Date Shipped: 7/30/2010
 Carrier Name: FedEx
 Airbill: 868351628154
 Shipped to: ChemTech Consulting Group (CHEMED)
 284 Sheffield Street
 Mountainside NJ 07042
 (908) 789-8900

Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>	
Relinquished By	(Date / Time)	Received By	(Date / Time)
1 <i>Joel Petty</i>	7/30/10 16:00		
2			
3			
4			

INORGANIC SAMPLE No.	MATRIX-SAMPLER	CONC/TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATETIME	ORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
MB7W55	Rinseate Blank/ Joel Petty	M/G	TM + Hg (21)	(HNO3) (1)	RB-073010	S: 7/30/2010 11:45	B7W55	
MB7W89	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-020-0008-001	S: 7/30/2010 10:33	B7W89	
MB7W90	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-020-0618-001	S: 7/30/2010 10:39	B7W90	
MB7W91	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-020-1830-001	S: 7/30/2010 10:45	B7W91	
MB7WB9	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-030-0008-001	S: 7/30/2010 9:28	B7WB9	
MB7WC0	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-030-0618-001	S: 7/30/2010 9:34	B7WC0	
MB7WC1	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-030-1830-001	S: 7/30/2010 9:40	B7WC1	
MB7WC2	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-031-0008-001	S: 7/30/2010 9:49	B7WC2	
MB7WC3	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-031-0618-001	S: 7/30/2010 9:54	B7WC3	
MB7WC4	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-031-1830-001	S: 7/30/2010 10:00	B7WC4	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: MB7WY8, MB7WY9, MB7WZ0	Additional Sampler Signature(s): <i>Ed T. Bill</i>	Cooler Temperature Upon Receipt	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? _____	Shipment Iced? _____

T_MET = TCLP Metals, TM + Hg = CLP-TAL Total Metals + Mercury

TR Number: 2-200338754-073010-0001

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LABORATORY COPY



USEPA Contract Laboratory Program
Inorganic Traffic Report & Chain of Custody Record

Case No: 40354

DAS No:

SDG No:

Date Shipped:	7/30/2010	Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>		
Carrier Name:	FedEx	Relinquished By	(Date / Time)	Received By	(Date / Time)	
Airbill:	888951628154	<i>Joel Petty 7/30/10 16:00</i>				
Shipped to:	ChemTech Consulting Group (CHEMED) 284 Sheffield Street Mountainside NJ 07042 (908) 769-8900	1				
		2				
		3				
		4				

For Lab Use Only

Lab Contract No:

Unit Price:

Transfer To:

Lab Contract No:

Unit Price:

INORGANIC SAMPLE No.	MATRIX	CONC TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	ORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
MB7WC5	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-032-0006-001	S: 7/30/2010 11:04	B7WC5	
MB7WC6	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-032-0818-001	S: 7/30/2010 11:10	B7WC6	
MB7WC7	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-032-1830-001	S: 7/30/2010 11:17	B7WC7	
MB7WG1	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-044-0006-001	S: 7/30/2010 11:08	B7WG1	
MB7WG2	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-044-0818-001	S: 7/30/2010 11:16	B7WG2	
MB7WG3	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-044-1830-001	S: 7/30/2010 11:24	B7WG3	
MB7WK7	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-056-0006-001	S: 7/30/2010 11:26	B7WK7	
MB7WK8	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-056-0818-001	S: 7/30/2010 11:31	B7WK8	
MB7WK9	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-056-1830-001	S: 7/30/2010 11:37	B7WK9	
MB7WP3	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-088-0006-001	S: 7/30/2010 11:36	B7WP3	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: MB7WY8, MB7WY9, MB7W20	Additional Sampler Signature(s): <i>Eliza Petty</i>	Cooler Temperature Upon Receipt	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High T_MET = TCLP Metals, TM + Hg = CLP TAL Total Metals + Mercury	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? _____	Shipment Iced? _____

TR Number: 2-200338754-073010-0001

*PR provides preliminary results. Requests for preliminary results will increase analytical costs.

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USEPA Contract Laboratory Program
Inorganic Traffic Report & Chain of Custody Record

Case No:	40384
DAS No:	
SDG No:	L
For Lab Use Only	
Lab Contract No:	
Unit Price:	
Transfer To:	
Lab Contract No:	
Unit Price:	

Date Shipped:	7/30/2010	Chain of Custody Record		Sampler Signature:	Joel Petty
Carrier Name:	FedEx	Relinquished By	(Date / Time)	Received By	(Date / Time)
Airbill:	868351628154	1	Joel Petty 7/30/10 16:00		
Shipped to:	ChamTech Consulting Group (CHEMED) 284 Sheffield Street Mountainside NJ 07042 (808) 789-8900	2			
		3			
		4			

INORGANIC SAMPLE No.	MATRIX SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	ORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
MB7WP4	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-088-0618-001	S: 7/30/2010 11:42	B7WP4	
MB7WP5	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-088-1830-001	S: 7/30/2010 11:48	B7WP5	
MB7WS9	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21) (Ice Only) (1)		S-080-0008-001	S: 7/30/2010 11:48	B7WS9	
MB7WT0	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-080-0618-001	S: 7/30/2010 11:59	B7WT0	
MB7WT1	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-080-1830-001	S: 7/30/2010 12:05	B7WT1	
MB7WT2	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21) (Ice Only) (1)		S-081-0008-001	S: 7/30/2010 9:20	B7WT2	
MB7WT3	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-081-0618-001	S: 7/30/2010 9:28	B7WT3	
MB7WT4	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-081-1830-001	S: 7/30/2010 9:33	B7WT4	
MB7WT5	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21) (Ice Only) (1)		S-082-0008-001	S: 7/30/2010 8:51	B7WT5	
MB7WT6	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2) (21)		S-082-0618-001	S: 7/30/2010 8:59	B7WT6	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: MB7WY8, MB7WY9, MB7WZ0	Additional Sampler Signature(s): 	Cooler Temperature Upon Recpt: _____	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? _____	Shipment Iced? _____

T_MET = TCLP Metals, TM + Hg = CLP TAL Total Metals + Mercury

TR Number: 2-200338754-073010-0001

*R provides preliminary results. Requests for preliminary results will increase analytical costs.

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USEPA Contract Laboratory Program
Inorganic Traffic Report & Chain of Custody Record

Date Shipped:	7/30/2010	Chain of Custody Record		Sampler Signature:	Joel Petty	Case No:	40354
Carrier Name:	FedEx	Relinquished By	(Date / Time)	Received By	(Date / Time)	DAS No:	
Airbill:	868351628154	1	Joel Petty 7/30/10 16:00			SDG No:	
Shipped to:	ChemTech Consulting Group (CHEMED) 284 Sheffield Street Mountainside NJ 07042 (908) 769-8900	2					
		3					
		4					

INORGANIC SAMPLE No.	MATRIX	SAMPLER	CONC TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE Bottles	STATION LOCATION	SAMPLE COLLECT DATETIME	ORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
MB7WT7	Soil (>12")	Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-082-1830-001	S: 7/30/2010 9:07	B7WT7	
MB7WX9	Soil (0"-12")	Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-083-0008-001	S: 7/30/2010 7:58	B7WX9	
MB7WY0	Soil (0"-12")	Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-083-0008-002	S: 7/30/2010 7:58	B7WY0	
MB7WY1	Soil (>12")	Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-083-0818-001	S: 7/30/2010 8:05	B7WY1	
MB7WY2	Soil (>12")	Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-083-0818-002	S: 7/30/2010 8:05	B7WY2	
MB7WY3	Soil (>12")	Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-083-1830-001	S: 7/30/2010 8:14	B7WY3	
MB7WY4	Soil (>12")	Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-083-1830-002	S: 7/30/2010 8:14	B7WY4	
MB7WY5	Soil (0"-12")	Joel Petty	L/G	TM + Hg (21)	(Ice Only) (1)	S-084-0008-001	S: 7/30/2010 10:12	B7WY5	
MB7WY6	Soil (>12")	Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-084-0818-001	S: 7/30/2010 10:17	B7WY6	
MB7WY7	Soil (>12")	Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (2)	(21)	S-084-1830-001	S: 7/30/2010 10:22	B7WY7	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: MB7WY8, MB7WY9, MB7WZ0	Additional Sampler Signature(s): 	Cooler Temperature Upon Receipt:	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type Designate: Composite = C, Grab = G	Custody Seal Intact?	Shipment Iced?

T_MET = TCLP Metals, TM + Hg = CLP TAL Total Metals + Mercury

TR Number: 2-200338754-073010-0001

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USEPA Contract Laboratory Program
Inorganic Traffic Report & Chain of Custody Record

Case No: 40354

DAS No:

SDG No:

Date Shipped: 7/30/2010 Carrier Name: FedEx Airbill: 868351628154 Shipped to: ChemTech Consulting Group (CHEMED) 284 Sheffield Street Mountainside NJ 07042 (908) 789-8900	Chain of Custody Record		Sampler Signature: <i>Joel Petty</i>	
	Relinquished By	(Date / Time)	Received By	(Date / Time)
	1 <i>Joel Petty</i>	7/30/10 16:00		
	2			
	3			
4				

For Lab Use Only

Lab Contract No:

Unit Price:

Transfer To:

Lab Contract No:

Unit Price:

INORGANIC SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATETIME	ORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
MB7WY8	Soil (0"-12")/ Joel Petty	L/G	TM + Hg (21)	(Ice Only) (2)	S-085-0008-001	S: 7/30/2010 8:12	B7WY8	
MB7WY9	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (4)	(21)	S-085-0818-001	S: 7/30/2010 8:17	B7WY9	
MB7WZ0	Soil (>12")/ Joel Petty	L/G	T_MET (21), TM + Hg (Ice Only) (4)	(21)	S-085-1830-001	S: 7/30/2010 8:24	B7WZ0	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: MB7WY8, MB7WY9, MB7WZ0	Additional Sampler Signature(s): <i>El</i> <i>JL</i> <i>pw</i>	Cooler Temperature Upon Receipt	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designator: Composite = C, Grab = G	Custody Seal Intact?	Shipment Iced?
T_MET = TCLP Metals, TM + Hg = CLP TAL Total Metals + Mercury				

TR Number: 2-200338754-073010-0001

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I-209.1.04/
Page 6 of 6

ATTACHMENT C

- Table 1: TCL VOC Summary Table**
- Table 2: TCL SVOC Summary Table**
- Table 3: TCL Pesticide Summary Table**
- Table 4: TCL PCB Summary Table**
- Table 5: TAL Metal and Mercury Summary Table**
- Table 6: TCLP Metal Summary Table**

Table 1
Paul's Tank Cleaning Site
TCL VOC Summary Table
April 7 and 8, 2010 and July 26 through 30, 2010

RST 2 Sample ID	S-001-0003 001	S-001-0315 001	S-001-1527 001	S-001-2739 001	S-002-0003 001	S-002-0315 001	S-002-1527 001	S-002-2739 001	S-003-0003 001	S-003-0315 001	S-003-1527 001	S-003-2739 001	S-004-0003 001	S-004-0315 001	S-004-1527 001	S-004-2739 001	S-005-0003-001 0315-001	S-005-0315-001 0315-002	S-005-1527-001 0315-002	
CLP Sample ID	B7KH1	B7KH2	B7KH3	B7KH4	B7KH5	B7KH6	B7KH7	B7KH8	B7KH9	B7KJ0	B7KJ1	B7KJ2	B7KJ3	B7KJ4	B7KJ5	B7KJ6	B7KJ7	B7KJ8	B7KLO	B7KJ9
Sample Date	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/8/2010	4/8/2010	4/8/2010	4/8/2010
Sample Time	11:00	11:10	11:17	11:26	13:49	14:00	14:11	14:20	15:34	15:45	15:53	15:59	16:11	16:15	16:23	16:29	7:57	8:10	8:16	8:27
VOC	NJDEP Non-Residential Direct Contact Soil Cleanup Criteria																			
1,1-Dichloroethene	150,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Acetone	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Methyl Acetate	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Methylene Chloride	97,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
1,1-Dichloroethane	24,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
cis-1,2-Dichloroethene	560,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
2-Butanone	44,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Chloroform	2,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
1,1,1-Trichloroethane	4,200,000	U	U	U	U	U	U	U	R	U	U	U	U	U	U	U	U	R	U	U
Cyclohexane	NA	U	U	U	U	U	U	R	U	U	U	U	U	U	U	U	R	U	U	U
Benzene	5,000	U	U	U	U	U	R	U	U	U	U	U	U	U	U	R	U	U	U	U
Trichloroethene	20,000	U	U	U	U	U	R	U	U	U	U	U	U	U	U	R	U	U	U	U
Methylcyclohexane	NA	U	U	U	U	U	R	U	U	U	U	U	U	U	U	R	U	U	U	U
cis-1,3-Dichloropropene	7,000	U	U	U	U	U	R	U	U	U	U	U	U	U	U	R	U	U	U	U
4-Methyl-2-Pentanone	NA	U	U	U	U	U	R	U	U	U	U	U	U	U	U	R	U	U	U	U
Toluene	91,000,000	U	U	U	U	U	R	U	U	U	U	U	U	U	U	R	U	U	U	U
trans-1,3-Dichloropropene	7,000	U	U	U	U	U	R	U	U	U	U	U	U	U	U	R	U	U	U	U
Tetrachloroethene	5,000	U	U	U	U	U	R	U	U	U	U	U	U	U	U	R	U	U	U	U
2-Hexanone	NA	U	U	U	U	U	R	U	U	U	U	U	U	U	U	R	U	U	U	U
Chlorobenzene	7,400,000	U	U	U	U	U	R	U	U	U	U	U	U	U	U	R	U	U	U	U
Ethylbenzene	110,000,000	U	U	U	U	U	R	U	U	U	U	U	U	U	U	R	U	U	U	U
o-Xylene	170,000,000 ¹	U	U	U	U	U	R	U	U	U	U	U	U	U	U	R	U	U	U	U
m,p-Xylene	170,000,000 ¹	U	U	U	U	U	R	U	U	U	U	U	U	U	U	R	U	U	U	U
Styrene	260,000	U	U	U	U	U	R	U	U	U	U	U	U	U	U	R	U	U	U	U
Isopropylbenzene	NA	U	U	U	U	U	R	U	U	U	U	U	U	U	U	R	U	U	U	U
1,3-Dichlorobenzene	59,000,000	R	U	U	U	U	R	R	R	R	R	R	R	R	R	R	R	R	R	R
1,4-Dichlorobenzene	13,000	R	U	U	U	U	R	R	R	R	R	R	R	R	R	R	R	R	R	R
1,2-Dibromo-3-chloropropane	200	R	U	U	U	U	R	R	R	R	R	R	R	R	R	R	R	R	R	R
1,2,3-Trichlorobenzene	NA	R	U	U	U	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R

¹Total Xylene

J = Flag indicates an estimated value.

Soil sample data (S-XXX-XXXX-XXX) presented in micrograms per kilogram (ug/kg)

U = Flag indicates the compound was analyzed for but not detected.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L)

R = Flag indicates a rejected value.

*Standards retrieved from the NJ Administrative Code 7:26D Remediation Standards amended November 4, 2009

NA = Standard not available.

Table 1
 Paul's Tank Cleaning Site
 TCL VOC Summary Table
 April 7 and 8, 2010 and July 26 through 30, 2010

	RST 2 Sample ID	S-005-2739-001	S-006-0003-001	S-006-0003-002	S-006-0315-001	S-006-1527-001	S-006-2739-001	S-007-0003-001	S-007-0315-001	S-007-1527-001	S-007-2739-001	S-008-0006-001	RB-040710	RB-040810	S-009-0618-001	S-009-1830-001	S-010-0618-001	S-010-1830-001	S-011-0618-001	S-011-1830-001	S-012-0618-001
	CLP Sample ID	B7KK0	B7KK1	B7KL1	B7KK2	B7KK3	B7KK4	B7KK5	B7KK6	B7KK7	B7KK8	B7KK9	B7KL7	B7KL8	B7W57	B7W58	B7W60	B7W61	B7W63	B7W64	B7W66
	Sample Date	4/8/2010	4/8/2010	4/8/2010	4/8/2010	4/8/2010	4/8/2010	4/8/2010	4/8/2010	4/8/2010	4/8/2010	4/8/2010	4/8/2010	4/7/2010	4/8/2010	7/27/10	7/27/10	7/27/10	7/27/10	7/28/10	7/28/10
	Sample Time	8:36	9:11	9:19	9:27	9:33	9:40	10:04	10:12	10:20	10:27	11:14	13:15	11:39	11:45	11:50	12:25	12:32	8:17	8:20	8:30
VOC	NJDEP Non-Residential Direct Contact Soil Cleanup Criteria																				
1,1-Dichloroethene	150,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Acetone	NA	30	U	U	U	U	U	U	U	U	U	U	U	U	21	U	U	8.6 J	U	U	U
Methyl Acetate	NA	U	U	3.2 J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Methylene Chloride	97,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
1,1-Dichloroethane	24,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
cis-1,2-Dichloroethene	560,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
2-Butanone	44,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Chloroform	2,000	U	U	U	U	U	U	U	U	U	U	U	U	U	3.3 J	3 J	U	U	U	U	U
1,1,1-Trichloroethane	4,200,000	13 J	R	2.4 J	6.5 J	9.6	11	U	R	U	U	U	U	U	U	U	U	U	U	U	U
Cyclohexane	NA	R	R	R	R	U	U	R	U	U	U	U	U	U	U	U	U	U	U	U	U
Benzene	5,000	R	R	R	2.7 J	2.4 J	U	U	2.9 J	3.6 J	84 J	U	U	U	U	U	U	U	U	U	U
Trichloroethene	20,000	R	R	R	R	U	U	R	U	U	U	U	U	U	U	U	U	U	U	U	U
Methylcyclohexane	NA	R	R	R	R	U	U	R	U	U	U	U	U	U	U	U	U	U	U	U	U
cis-1,3-Dichloropropene	7,000	R	R	R	R	U	U	R	U	U	U	U	U	U	U	U	U	U	U	U	U
4-Methyl-2-Pentanone	NA	R	R	R	R	U	U	R	U	U	U	U	U	U	U	U	U	U	U	U	U
Toluene	91,000,000	R	R	R	R	U	U	U	2 J	2.6 J	100 J	U	U	U	U	U	U	U	U	U	U
trans-1,3-Dichloropropene	7,000	R	R	R	R	U	U	U	R	U	U	U	U	U	U	U	U	U	U	U	U
Tetrachloroethene	5,000	R	R	R	3.2 J	3.3 J	4.9 J	U	2.7 J	3 J	520	U	U	U	U	U	U	U	U	U	U
2-Hexanone	NA	R	R	R	R	U	U	R	U	U	U	U	U	U	U	U	U	U	U	U	U
Chlorobenzene	7,400,000	R	R	R	R	U	U	R	U	U	U	U	U	U	U	U	U	U	U	U	U
Ethylbenzene	110,000,000	R	R	R	R	U	U	R	U	U	U	U	U	U	U	U	U	U	U	U	U
o-Xylene	170,000,000 ¹	R	R	R	R	U	U	R	U	U	U	U	U	U	U	U	U	U	U	U	U
m,p-Xylene	170,000,000 ¹	R	R	R	R	U	U	R	U	64 J	U	U	U	U	U	U	U	U	U	U	U
Styrene	260,000	R	R	2.9 J	R	U	U	R	U	86 J	U	U	U	U	U	U	U	U	U	U	U
Isopropylbenzene	NA	R	R	R	R	U	U	R	U	U	U	U	U	U	U	U	U	U	U	U	U
1,3-Dichlorobenzene	59,000,000	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
1,4-Dichlorobenzene	13,000	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
1,2-Dibromo-3-chloropropane	200	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
1,2,3-Trichlorobenzene	NA	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R

¹Total Xylene

J = Flag indicates an estimated value.

Soil sample data (S-XXX-XXX-XXX) presented in micrograms per kilogram (ug/kg)

U = Flag indicates the compound was analyzed for but not detected.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L)

R = Flag indicates a rejected value.

*Standards retrieved from the NJ Administrative Code 7:26D Remediation Standards amended November 4, 2009

NA = Standard not available.

Table 1
 Paul's Tank Cleaning Site
 TCL VOC Summary Table
 April 7 and 8, 2010 and July 26 through 30, 2010

RST 2 Sample ID	S-012-1830-001	S-013-0618-001	S-013-1830-001	S-014-0618-001	S-014-1830-001	S-015-0618-001	S-015-1830-001	S-016-0618-001	S-016-1830-001	S-017-0618-001	S-017-1830-001	S-018-0618-001	S-018-1830-001	S-019-0618-001	S-019-1830-001	S-020-0618-001	S-020-1830-001	S-021-0618-001	S-021-1830-001	S-021-0618-002	S-021-1830-001
CLP Sample ID	B7W67	B7W69	B7W70	B7W72	B7W73	B7W75	B7W76	B7W78	B7W79	B7W81	B7W82	B7W84	B7W85	B7W87	B7W88	B7W90	B7W91	B7W93	B7WT9	B7W94	
Sample Date	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/30/10	7/30/10	7/27/10	7/27/10	7/27/10
Sample Time	8:34	13:31	13:38	12:57	13:02	10:31	10:43	11:14	11:21	11:51	11:59	12:01	12:09	12:22	12:30	10:39	10:45	11:06	11:06	11:13	
VOC	NJDEP Non-Residential Direct Contact Soil Cleanup Criteria																				
1,1-Dichloroethene	150,000	U	U	U	U	U	0.59 J	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Acetone	NA	U	U	U	U	U	U	U	25	U	U	U	U	U	20	U	U	U	U	U	U
Methyl Acetate	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Methylene Chloride	97,000	U	U	U	U	U	U	0.81 J	0.92 J	0.63 J	0.63 J	0.79 J	0.55 J	0.61 J	U	U	U	U	U	U	U
1,1-Dichloroethane	24,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
cis-1,2-Dichloroethene	560,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
2-Butanone	44,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Chloroform	2,000	U	U	U	U	U	U	U	U	2.6 J	U	U	U	U	U	U	U	U	U	U	U
1,1,1-Trichloroethane	4,200,000	U	U	U	U	U	U	U	U	R	U	U	U	U	U	U	U	U	U	U	U
Cyclohexane	NA	U	U	U	U	U	U	U	R	U	U	U	U	U	U	U	U	U	U	U	U
Benzene	5,000	U	U	U	U	U	U	U	4.4 J	U	U	U	U	U	U	U	U	U	U	U	U
Trichloroethene	20,000	U	U	U	U	U	U	0.52 J	U	R	U	U	U	U	U	U	U	U	U	U	U
Methylcyclohexane	NA	U	U	U	U	U	U	U	R	U	U	U	U	U	U	U	U	U	U	U	U
cis-1,3-Dichloropropene	7,000	U	U	U	U	U	U	U	R	U	U	U	U	U	U	U	U	U	U	U	U
4-Methyl-2-Pentanone	NA	U	U	U	U	U	U	U	R	U	U	U	U	U	U	U	U	U	U	U	U
Toluene	91,000,000	U	U	U	U	U	U	U	0.74 J	U	U	U	U	U	U	U	U	U	U	U	U
trans-1,3-Dichloropropene	7,000	U	U	U	U	U	U	U	R	U	U	U	U	U	U	U	U	U	U	U	U
Tetrachloroethene	5,000	U	U	U	U	U	U	0.53 J	U	130 J	2.9 J	U	U	U	U	U	U	U	U	U	U
2-Hexanone	NA	U	U	U	U	U	U	U	R	U	U	U	U	U	U	U	U	U	U	U	U
Chlorobenzene	7,400,000	U	U	U	U	U	U	U	R	U	U	U	U	U	U	U	U	U	U	U	U
Ethylbenzene	110,000,000	U	U	U	U	U	U	U	R	U	U	U	U	U	U	U	U	U	U	U	U
o-Xylene	170,000,000 ¹	U	U	U	U	U	U	U	R	U	U	U	U	U	U	U	U	U	U	U	U
m,p-Xylene	170,000,000 ¹	U	U	U	U	U	U	U	R	U	U	U	U	U	U	U	U	U	U	U	U
Styrene	260,000	U	U	U	U	U	U	U	R	U	U	U	U	U	U	U	U	U	U	U	U
Isopropylbenzene	NA	U	U	U	U	U	U	U	1.8 J	U	U	U	U	U	U	U	U	U	U	U	U
1,3-Dichlorobenzene	59,000,000	U	U	U	U	U	U	U	R	U	U	U	U	U	U	U	U	U	U	U	U
1,4-Dichlorobenzene	13,000	U	U	U	U	U	U	U	R	U	U	U	U	U	U	U	U	U	U	U	U
1,2-Dibromo-3-chloropropane	200	U	U	U	U	U	U	U	R	U	U	U	U	U	U	U	U	U	U	U	U
1,2,3-Trichlorobenzene	NA	U	U	U	U	U	U	U	R	U	U	U	U	U	U	U	U	U	U	U	U

¹Total Xylene

J = Flag indicates an estimated value.

Soil sample data (S-XXX-XXXX-XXX) presented in micrograms per kilogram (ug/kg)

U = Flag indicates the compound was analyzed for but not detected.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L)

R = Flag indicates a rejected value.

*Standards retrieved from the NJ Administrative Code 7:26D Remediation Standards amended November 4, 2009

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Table 1
Paul's Tank Cleaning Site
TCL VOC Summary Table
April 7 and 8, 2010 and July 26 through 30, 2010

RST 2 Sample ID	S-021-1830-002	S-022-0618-001	S-022-1830-001	S-023-0618-001	S-023-1830-001	S-024-0618-001	S-024-1830-001	S-025-0618-001	S-025-1830-001	S-026-0618-001	S-026-1830-001	S-027-0618-001	S-027-1830-001	S-028-0618-001	S-028-1830-001	S-029-0618-001	S-029-1830-001	S-030-0618-001	S-030-1830-001	S-031-0618-001	
CLP Sample ID	B7WW0	B7W96	B7W97	B7W99	B7WA0	B7WA2	B7WA3	B7WA5	B7WA6	B7WA8	B7WA9	B7WB1	B7WB2	B7WB4	B7WB5	B7WB7	B7WB8	B7WC0	B7WC1	B7WC3	
Sample Date	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/30/10	7/30/10	
Sample Time	11:13	12:02	12:08	16:39	16:44	9:01	9:06	11:45	11:55	13:25	13:30	10:23	10:32	10:24	11:31	12:29	12:35	9:34	9:40	9:54	
VOC	NJDEP Non-Residential Direct Contact Soil Cleanup Criteria																				
1,1-Dichloroethene	150,000	U	U	U	U	U	U	U	U	U	U	U	U	R	U	U	U	U	U	U	
Acetone	NA	U	U	U	49	U	U	U	U	U	U	U	U	UJ	U	60	60	22	U	U	
Methyl Acetate	NA	U	U	U	U	U	U	U	U	U	U	U	U	R	U	U	U	U	U	U	
Methylene Chloride	97,000	U	U	U	U	U	U	U	U	U	U	U	U	0.6 J	0.63 J	U	U	U	U	U	
1,1-Dichloroethane	24,000	U	U	U	U	U	U	U	U	U	U	U	U	R	U	U	1.6 J	34	53 J	U	
cis-1,2-Dichloroethene	560,000	U	U	U	U	U	U	U	U	U	U	U	U	R	U	U	U	U	U	U	
2-Butanone	44,000,000	U	U	U	U	U	U	U	U	U	U	U	U	R	U	U	U	U	U	U	
Chloroform	2,000	U	U	U	U	U	U	U	U	U	U	U	U	0.51 J	U	U	U	U	U	U	
1,1,1-Trichloroethane	4,200,000	U	U	U	U	U	U	U	U	U	U	U	U	R	U	56 J	120 J	140	980	41 J	
Cyclohexane	NA	U	U	U	U	U	U	U	U	U	U	U	U	R	1.5 J	R	U	U	U	U	
Benzene	5,000	U	U	U	U	U	U	U	U	U	U	U	U	R	U	R	U	9.3	130 J	32 J	
Trichloroethene	20,000	U	U	U	U	U	U	U	U	U	U	U	U	R	0.81 J	2.2 J	0.96 J	84	380	U	
Methylcyclohexane	NA	U	U	U	U	U	U	U	U	U	U	U	U	R	U	R	U	29 J	U	U	
cis-1,3-Dichloropropene	7,000	U	U	U	U	U	U	U	U	U	U	U	U	R	U	R	U	U	U	U	
4-Methyl-2-Pentanone	NA	U	U	U	U	U	U	U	U	U	U	U	U	R	U	R	U	U	U	U	
Toluene	91,000,000	U	U	U	U	U	U	U	U	U	U	U	U	6 J	U	0.57 J	U	31	4,200	66 J	
trans-1,3-Dichloropropene	7,000	U	U	U	U	U	U	U	U	U	U	U	U	R	U	R	U	U	U	U	
Tetrachloroethene	5,000	U	U	U	U	U	U	U	U	U	U	U	U	U	5.6 J	2.7 J	36 J	100 J	9.4	120 J	5,700
2-Hexanone	NA	U	U	U	U	U	U	U	U	U	U	U	U	R	U	R	U	U	U	U	
Chlorobenzene	7,400,000	U	U	U	U	U	U	U	U	U	U	U	U	R	U	R	U	UJ	U	U	
Ethylbenzene	110,000,000	U	U	U	U	U	U	U	U	U	U	U	U	R	U	R	U	0.6 J	960	U	
o-Xylene	170,000,000 ¹	U	U	U	U	U	U	U	U	U	U	U	U	3.9 J	U	R	U	0.75 J	6,300	U	
m,p-Xylene	170,000,000 ¹	U	U	U	U	U	U	U	U	U	U	U	U	9.2 J	U	R	U	1.6 J	16,000	59 J	
Styrene	260,000	U	U	U	U	U	U	U	U	U	U	U	U	R	U	R	U	U	7,200	68 J	
Isopropylbenzene	NA	U	U	U	U	U	U	U	U	U	U	U	U	R	U	R	U	U	34 J	U	
1,3-Dichlorobenzene	59,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	1.7 J	R	R	U	R	U	
1,4-Dichlorobenzene	13,000	U	U	U	U	U	U	U	U	U	U	U	U	R	R	R	U	R	U	U	
1,2-Dibromo-3-chloropropane	200	U	U	U	U	U	U	U	U	U	U	U	U	R	R	R	U	R	U	U	
1,2,3-Trichlorobenzene	NA	U	U	U	U	U	U	U	U	U	U	U	U	R	R	R	U	R	U	U	

¹Total Xylene

J = Flag indicates an estimated value.

Soil sample data (S-XXX-XXXX-XXX) presented in micrograms per kilogram (ug/kg)

U = Flag indicates the compound was analyzed for but not detected.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L)

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 TCL VOC Summary Table
 April 7 and 8, 2010 and July 26 through 30, 2010

RST 2 Sample ID	S-031-1830-001	S-032-0618-001	S-032-1830-001	S-033-0618-001	S-033-1830-001	S-034-0618-001	S-034-1830-001	S-035-0618-001	S-035-1830-001	S-036-0618-001	S-036-1830-001	S-037-0618-001	S-037-1830-001	S-038-0618-001	S-038-1830-001	S-039-0618-001	S-039-1830-001	S-040-0618-001	S-040-1830-001	S-041-0618-001	
CLP Sample ID	B7WC4	B7WC6	B7WC7	B7WC9	B7WD0	B7WW2	B7WW3	B7WD5	B7WD6	B7WD8	B7WD9	B7WE1	B7WE2	B7WE4	B7WE5	B7WE7	B7WE8	B7WF0	B7WF1	B7WF3	
Sample Date	7/30/10	7/30/10	7/30/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/28/10	7/28/10	7/28/10	7/28/10	7/29/10	7/29/10	7/29/10	7/29/10	
Sample Time	10:00	11:10	11:17	10:28	10:35	12:36	12:57	16:27	16:34	16:18	16:22	11:36	11:46	13:51	13:57	9:58	10:07	9:45	9:57	12:53	
VOC	NJDEP Non-Residential Direct Contact Soil Cleanup Criteria																				
1,1-Dichloroethene	150,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	R	U	U	
Acetone	NA	U	59	U	U	U	U	U	U	U	U	U	U	U	U	U	U	R	U	U	
Methyl Acetate	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	R	U	U	
Methylene Chloride	97,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	0.51 J	R	U	U
1,1-Dichloroethane	24,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	R	U	U	
cis-1,2-Dichloroethene	560,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	R	U	U	
2-Butanone	44,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	R	U	U	
Chloroform	2,000	U	U	0.54 J	U	U	U	U	U	U	U	U	U	U	U	U	U	R	U	U	
1,1,1-Trichloroethane	4,200,000	28	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	R	U	U	
Cyclohexane	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	R	U	U	
Benzene	5,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	R	U	U	
Trichloroethene	20,000	3.4 J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	R	U	U	
Methylcyclohexane	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	R	U	U	
cis-1,3-Dichloropropene	7,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	R	U	U	
4-Methyl-2-Pentanone	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	R	U	U	
Toluene	91,000,000	0.54 J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	R	U	U	
trans-1,3-Dichloropropene	7,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	R	U	U	
Tetrachloroethene	5,000	260 J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	0.44 J	U	1.9 J	U	U
2-Hexanone	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	R	U	U	
Chlorobenzene	7,400,000	UJ	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U	U	R	U	U	
Ethylbenzene	110,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	R	U	U	
o-Xylene	170,000,000 ¹	0.85 J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	R	U	U	
m,p-Xylene	170,000,000 ¹	0.98 J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	R	U	U	
Styrene	260,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	R	U	U	
Isopropylbenzene	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	R	U	U	
1,3-Dichlorobenzene	59,000,000	UJ	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U	U	R	U	U	
1,4-Dichlorobenzene	13,000	UJ	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U	U	R	U	U	
1,2-Dibromo-3-chloropropane	200	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	R	U	U	
1,2,3-Trichlorobenzene	NA	UJ	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U	U	R	U	U	

¹Total Xylene

J = Flag indicates an estimated value.

Soil sample data (S-XXX-XXXX-XXX) presented in micrograms per kilogram (ug/kg)

U = Flag indicates the compound was analyzed for but not detected.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/l.)

R = Flag indicates a rejected value.

*Standards retrieved from the NJ Adminstrative Code 7.26D Remediation Standards amended November 4, 2009

NA = Standard not available.

Table 1
Paul's Tank Cleaning Site
TCL VOC Summary Table
April 7 and 8, 2010 and July 26 through 30, 2010

RST 2 Sample ID	S-041-1830-001	S-042-0618-001	S-042-1830-001	S-043-0618-001	S-043-1830-001	S-044-0618-001	S-044-1830-001	S-045-0618-001	S-045-1830-001	S-046-0618-001	S-046-1830-001	S-047-0618-001	S-047-1830-001	S-048-0618-001	S-048-1830-001	S-048-0618-002	S-048-1830-001	S-048-0618-002	S-048-1830-001	S-049-1830-002	S-049-0618-001	S-049-1830-001	S-050-0618-001
CLP Sample ID	B7WF4	B7WF6	B7WF7	B7WF9	B7WG0	B7WG2	B7WG3	B7WG5	B7WG6	B7WG8	B7WG9	B7WH1	B7WH2	B7WH4	B7WW5	B7WH5	B7WW6	B7WH7	B7WH8	B7WJ0			
Sample Date	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/30/10	7/30/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	
Sample Time	13:02	15:58	16:04	16:24	16:31	11:16	11:24	10:00	10:05	13:50	13:54	15:40	15:53	9:10	9:10	9:15	9:15	11:05	11:18	14:13			
VOC	NJDEP Non-Residential Direct Contact Soil Cleanup Criteria																						
1,1-Dichloroethene	150,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Acetone	NA	U	U	U	60	U	34	U	U	U	17	U	U	U	U	U	U	U	U	U	U	150	
Methyl Acetate	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Methylene Chloride	97,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
1,1-Dichloroethane	24,000	U	670 J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
cis-1,2-Dichloroethene	560,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
2-Butanone	44,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	58	
Chloroform	2,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
1,1,1-Trichloroethane	4,200,000	U	7,400	6,000	73	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Cyclohexane	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Benzene	5,000	U	9,500	5,300	2.1 J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Trichloroethene	20,000	U	2,400 J	1,800 J	3.3 J	0.57 J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Methylcyclohexane	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
cis-1,3-Dichloropropene	7,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
4-Methyl-2-Pentanone	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Toluene	91,000,000	U	57,000	59,000	1.5 J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	52	
trans-1,3-Dichloropropene	7,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Tetrachloroethene	5,000	0.98 J	4,100 J	6,200	34 J	3.1 J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
2-Hexanone	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Chlorobenzene	7,400,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Ethylbenzene	110,000,000	U	63,000	25,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	0.28 J	U	U	
o-Xylene	170,000,000 ¹	U	26,000	22,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
m,p-Xylene	170,000,000 ¹	U	54,000	51,000	0.63 J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	0.25 J	U	U	
Styrene	260,000	U	12,000	52,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	0.41 J	U	U	U	
Isopropylbenzene	NA	U	910 J	U	U	U	3.3 J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
1,3-Dichlorobenzene	59,000,000	U	U	U	R	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
1,4-Dichlorobenzene	13,000	U	U	U	R	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
1,2-Dibromo-3-chloropropane	200	U	U	U	R	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
1,2,3-Trichlorobenzene	NA	U	U	U	R	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	

¹Total Xylene

J = Flag indicates an estimated value.

Soil sample data (S-XXX-XXXX-XXX) presented in micrograms per kilogram (ug/kg)

U = Flag indicates the compound was analyzed for but not detected.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L.)

R = Flag indicates a rejected value.

*Standards retrieved from the NJ Administrative Code 7:26D Remediation Standards amended November 4, 2009

NA = Standard not available.

Table 1
 Paul's Tank Cleaning Site
 TCL VOC Summary Table
 April 7 and 8, 2010 and July 26 through 30, 2010

RST 2 Sample ID	S-050-1830-001	S-051-0618-001	S-051-1830-001	S-052-0618-001	S-052-1830-002	S-052-1830-001	S-052-1830-002	S-053-0618-001	S-053-1830-001	S-054-0618-001	S-054-1830-001	S-055-0618-001	S-055-1830-001	S-056-0618-001	S-056-1830-001	S-057-0618-001	S-057-1830-001	S-058-0618-001	S-058-1830-001	S-059-0618-001	S-059-1830-001
CLP Sample ID	B7WJ1	B7WJ3	B7WJ4	B7WJ6	B7WX6	B7WJ7	B7WX7	B7WJ9	B7WK0	B7WK2	B7WK3	B7WK5	B7WK6	B7WK8	B7WK9	B7WL1	B7WL2	B7WL4	B7WL5	B7WL7	
Sample Date	7/28/10	7/28/10	7/28/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/30/10	7/30/10	7/27/10	7/27/10	7/27/10	7/28/10
Sample Time	14:20	14:53	14:59	9:25	9:25	9:35	9:35	12:47	12:52	15:28	15:35	16:31	16:39	11:31	11:37	9:30	9:37	14:11	14:16	15:16	
VOC	NJDEP Non-Residential Direct Contact Soil Cleanup Criteria																				
1,1-Dichloroethene	150,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Acetone	NA	U	U	U	U	40	U	U	U	U	U	U	U	U	U	R	U	U	U	U	
Methyl Acetate	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	R	U	U	U	U	U	
Methylene Chloride	97,000	U	UJ	U	U	0.55 J	U	0.66 J	U	U	U	U	U	U	R	U	U	U	U	U	
1,1-Dichloroethane	24,000	U	U	U	U	U	U	U	U	U	U	U	U	U	R	U	U	U	U	U	
cis-1,2-Dichloroethene	560,000	U	U	U	U	U	U	U	U	U	U	U	U	U	R	U	U	U	U	U	
2-Butanone	44,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	R	U	U	U	U	U	
Chloroform	2,000	U	U	U	U	U	U	U	U	U	U	U	U	U	R	U	U	U	U	U	
1,1,1-Trichloroethane	4,200,000	U	R	U	U	U	U	U	U	U	U	U	U	U	R	U	U	U	U	U	
Cyclohexane	NA	U	R	U	U	U	U	U	U	U	U	U	U	U	R	U	U	U	U	U	
Benzene	5,000	U	R	U	U	U	U	U	U	U	U	U	U	U	R	U	U	U	U	U	
Trichloroethene	20,000	U	R	U	U	U	U	U	U	U	U	UJ	U	U	U	R	U	U	U	U	
Methylcyclohexane	NA	U	R	U	U	U	U	U	U	U	U	U	U	U	R	U	U	U	U	U	
cis-1,3-Dichloropropene	7,000	U	R	U	U	U	U	U	U	2.2 J	U	U	U	U	R	U	U	U	U	U	
4-Methyl-2-Pentanone	NA	U	R	U	U	U	U	1.3 J	U	U	U	U	U	U	R	U	U	U	U	U	
Toluene	91,000,000	U	UJ	U	U	U	U	U	U	U	UJ	U	U	U	R	U	U	U	U	U	
trans-1,3-Dichloropropene	7,000	U	R	U	U	U	U	U	U	U	U	U	U	U	R	U	U	U	U	U	
Tetrachloroethene	5,000	U	R	U	U	U	U	U	U	U	U	0.71 J	U	U	R	U	U	U	U	U	
2-Hexanone	NA	U	R	U	U	U	U	U	U	U	U	U	U	U	R	U	U	U	U	U	
Chlorobenzene	7,400,000	4.1 J	R	U	U	UJ	U	U	U	U	UJ	U	U	U	R	U	U	U	U	U	
Ethylbenzene	110,000,000	U	0.83 J	U	U	U	U	U	U	U	UJ	U	U	U	R	U	U	U	U	U	
o-Xylene	170,000,000 ¹	U	R	U	U	U	U	U	U	U	UJ	U	U	U	R	U	U	U	U	U	
m,p-Xylene	170,000,000 ¹	U	R	U	U	U	U	U	U	U	UJ	U	U	U	R	U	U	U	U	U	
Styrene	260,000	U	3.1 J	U	U	U	U	U	U	U	UJ	U	U	U	R	U	U	U	U	U	
Isopropylbenzene	NA	U	R	U	U	U	U	U	U	U	UJ	U	U	U	R	U	U	U	U	U	
1,3-Dichlorobenzene	59,000,000	1.2 J	R	R	U	UJ	U	U	U	U	UJ	U	U	U	R	U	U	U	U	U	
1,4-Dichlorobenzene	13,000	16	R	R	U	UJ	U	U	U	U	UJ	U	U	U	R	U	U	U	U	U	
1,2-Dibromo-3-chloropropane	200	U	R	R	U	U	U	U	U	U	U	U	U	U	R	U	U	U	U	U	
1,2,3-Trichlorobenzene	NA	U	R	R	U	UJ	U	U	U	U	UJ	U	U	U	R	U	U	U	U	U	

¹Total Xylene

J = Flag indicates an estimated value.

Soil sample data (S-XXX-XXXX-XXX) presented in micrograms per kilogram (ug/kg)

U = Flag indicates the compound was analyzed for but not detected.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L)

R = Flag indicates a rejected value.

*Standards retrieved from the NJ Administrative Code 7:26D Remediation Standards amended November 4, 2009

NA = Standard not available.

Table 1
 Paul's Tank Cleaning Site
 TCL VOC Summary Table
 April 7 and 8, 2010 and July 26 through 30, 2010

RST 2 Sample ID	S-059-1830-001	S-060-0618-001	S-060-1830-001	S-061-0618-001	S-061-1830-001	S-062-0618-001	S-062-1830-001	S-063-0618-001	S-063-1830-001	S-064-0618-001	S-064-1830-001	S-065-0618-001	S-065-1830-001	S-066-0618-001	S-066-1830-001	S-067-0618-001	S-067-1830-001	S-068-0618-001	S-068-1830-001	S-069-0618-001	
CLP Sample ID	B7WL8	B7WW8	B7WW9	B7WM3	B7WM4	B7WM6	B7WM7	B7WM9	B7WN0	B7WN2	B7WN3	B7WN5	B7WN6	B7WN8	B7WN9	B7WP1	B7WP2	B7WP4	B7WP5	B7WP7	
Sample Date	7/29/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/30/10	7/27/10	
Sample Time	15:21	9:37	9:42	10:55	11:04	15:17	15:25	8:19	8:26	9:13	9:19	14:09	14:16	15:39	15:44	15:04	15:11	11:42	11:48	8:55	
VOC	NJDEP Non-Residential Direct Contact Soil Cleanup Criteria																				
1,1-Dichloroethene	150,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Acetone	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Methyl Acetate	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Methylene Chloride	97,000	U	U	U	U	U	U	U	U	U	U	0.54 J	0.5 J	0.6 J	1.1 J	0.78 J	0.76 J	0.64 J	U	U	U
1,1-Dichloroethane	24,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
cis-1,2-Dichloroethene	560,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
2-Butanone	44,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Chloroform	2,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
1,1,1-Trichloroethane	4,200,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Cyclohexane	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Benzene	5,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Trichloroethene	20,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Methylcyclohexane	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
cis-1,3-Dichloropropene	7,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
4-Methyl-2-Pentanone	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Toluene	91,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
trans-1,3-Dichloropropene	7,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	1.4 J	U	
Tetrachloroethene	5,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
2-Hexanone	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Chlorobenzene	7,400,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Ethylbenzene	110,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
o-Xylene	170,000,000 ¹	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
m,p-Xylene	170,000,000 ¹	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Styrene	260,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Isopropylbenzene	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
1,3-Dichlorobenzene	59,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
1,4-Dichlorobenzene	13,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
1,2-Dibromo-3-chloropropane	200	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
1,2,3-Trichlorobenzene	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	

¹Total Xylene

J = Flag indicates an estimated value.

Soil sample data (S-XXX-XXXX-XXX) presented in micrograms per kilogram (ug/kg)

U = Flag indicates the compound was analyzed for but not detected.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L)

R = Flag indicates a rejected value.

*Standards retrieved from the NJ Administrative Code 7.26D Remediation Standards amended November 4, 2009

NA = Standard not available.

Table 1
Paul's Tank Cleaning Site
TCL VOC Summary Table
April 7 and 8, 2010 and July 26 through 30, 2010

RST 2 Sample ID	S-069-1830-001	S-070-0618-001	S-070-1830-001	S-071-0618-001	S-071-1830-001	S-072-0618-001	S-072-1830-001	S-073-0618-001	S-073-1830-001	S-074-0618-001	S-074-1830-001	S-075-0618-001	S-075-1830-001	S-076-0618-001	S-076-1830-001	S-077-0618-001	S-077-1830-001	S-078-0618-001	S-078-1830-001	S-079-0618-001
CLP Sample ID	B7WP8	B7WQ0	B7WQ1	B7WQ3	B7WQ4	B7WQ6	B7WQ7	B7WQ9	B7WR0	B7WR2	B7WR3	B7WR5	B7WR6	B7WR8	B7WR9	B7WS1	B7WS2	B7WS4	B7WS5	B7WS7
Sample Date	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	
Sample Time	9:06	14:29	14:34	14:50	15:05	10:04	10:10	10:33	10:38	15:40	15:48	15:31	15:36	8:09	8:18	14:15	14:22	14:41	14:46	15:07
VOC	NJDEP Non-Residential Direct Contact Soil Cleanup Criteria																			
1,1-Dichloroethene	150,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Acetone	NA	U	40	U	7.5 J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Methyl Acetate	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Methylene Chloride	97,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
1,1-Dichloroethane	24,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
cis-1,2-Dichloroethene	560,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
2-Butanone	44,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Chloroform	2,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
1,1,1-Trichloroethane	4,200,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Cyclohexane	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Benzene	5,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Trichloroethene	20,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Methylcyclohexane	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
cis-1,3-Dichloropropene	7,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
4-Methyl-2-Pentanone	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Toluene	91,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
trans-1,3-Dichloropropene	7,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Tetrachloroethene	5,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
2-Hexanone	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Chlorobenzene	7,400,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Ethylbenzene	110,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
o-Xylene	170,000,000 ¹	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
m,p-Xylene	170,000,000 ¹	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Styrene	260,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Isopropylbenzene	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
1,3-Dichlorobenzene	59,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
1,4-Dichlorobenzene	13,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
1,2-Dibromo-3-chloropropane	200	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
1,2,3-Trichlorobenzene	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	0.58 J	U

¹Total Xylene

J = Flag indicates an estimated value.

Soil sample data (S-XXX-XXXX-XXX) presented in micrograms per kilogram (ug/kg)

U = Flag indicates the compound was analyzed for but not detected.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L)

R = Flag indicates a rejected value.

*Standards retrieved from the NJ Administrative Code 7:26D Remediation Standards amended November 4, 2009

NA = Standard not available.

Table 1
Paul's Tank Cleaning Site
TCL VOC Summary Table
April 7 and 8, 2010 and July 26 through 30, 2010

RST 2 Sample ID	S-079-1830-001	S-080-0618-001	S-080-1830-001	S-081-0618-001	S-081-1830-001	S-082-0618-001	S-082-1830-001	S-083-0618-002	S-083-1830-001	S-083-1830-002	S-084-0618-001	S-084-1830-001	S-085-0618-001	S-085-1830-001	S-086-0618-001	S-086-1830-001	RB-072710	RB-072810	RB-072910	RB-073010		
CLP Sample ID	B7WS8	B7WT0	B7WT1	B7WT3	B7WT4	B7WT6	B7WT7	B7WY1	B7WY2	B7WY3	B7WY6	B7WY7	B7WY9	B7WZ0	B7WX2	B7WX3	B7W52	B7W53	B7W54	B7W55		
Sample Date	7/29/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/20/10	7/28/10	7/28/10	7/27/10	7/28/10	7/29/10	7/30/10		
Sample Time	15:14	11:59	12:05	9:26	9:33	8:59	9:07	8:05	8:05	8:14	8:14	10:17	10:22	8:17	8:24	14:17	14:23	11:30	12:15	13:00	11:45	
VOC	NJDEP Non-Residential Direct Contact Soil Cleanup Criteria																					
1,1-Dichloroethene	150,000	U	U	U	U	U	U	R	U	710 J	U	R	70 J	U	U	U	U	U	U	U		
Acetone	NA	U	U	U	U	U	U	R	57	U	U	310 J	U	U	U	U	U	9.3 J	9.3 J	11	11	
Methyl Acetate	NA	U	U	U	U	U	U	R	U	U	U	R	63 J	U	U	U	U	U	U	U		
Methylene Chloride	97,000	U	U	U	U	U	U	R	U	U	U	0.61 J	U	U	U	U	U	1.6 J	1.5 J	U	U	
1,1-Dichloroethane	24,000	U	U	U	U	U	U	R	U	U	U	R	37 J	U	U	U	U	U	U	U		
cis-1,2-Dichloroethene	560,000	U	U	U	U	U	U	R	U	U	U	1.5 J	U	U	U	U	U	U	U	U		
2-Butanone	44,000,000	U	U	U	U	U	U	R	U	U	U	15 J	U	U	U	U	U	U	U	1.6 J		
Chloroform	2,000	U	U	U	U	U	U	R	U	1,700 J	2,000 J	UJ	U	U	U	U	U	1.7 J	1.8 J	U	U	
1,1,1-Trichloroethane	4,200,000	U	U	U	U	1,400	1,800	R	540	110	3,500 J	2,900 J	360 J	2,100	84 J	960 J	U	U	U	U	U	
Cyclohexane	NA	U	U	U	U	U	U	R	U	U	R	U	U	U	U	U	1.6 J	1.1 J	U	U		
Benzene	5,000	U	U	U	U	U	U	R	19	U	560 J	590 J	13 J	460	U	U	U	U	U	U	U	
Trichloroethene	20,000	U	U	U	U	230 J	870 J	R	87	15	950 J	770 J	53 J	640	30 J	250 J	U	U	U	U	U	
Methylcyclohexane	NA	U	U	U	U	260 J	140 J	R	4 J	U	U	R	110 J	U	U	U	U	U	U	U		
cis-1,3-Dichloropropene	7,000	U	U	U	U	U	U	R	U	U	R	U	U	U	U	U	U	U	U	U		
4-Methyl-2-Pentanone	NA	U	U	U	U	U	U	R	U	U	R	U	U	U	U	U	U	U	U	U		
Toluene	91,000,000	U	U	U	U	2,000	5,600	R	810	2.3 J	30,000	25,000	8.9 J	1,700	160 J	7,900 J	U	U	1.1 J	1.3 J	U	U
trans-1,3-Dichloropropene	7,000	U	U	U	U	U	U	R	U	U	U	R	U	U	U	U	U	U	U	U		
Tetrachloroethene	5,000	U	U	U	0.87 J	580 J	520 J	R	61	19	U	U	98 J	520	64 J	340 J	U	U	U	U	U	
2-Hexanone	NA	U	U	U	U	U	U	R	U	U	U	U	13 J	U	U	U	U	U	U	1.8 J	U	
Chlorobenzene	7,400,000	U	U	U	U	U	U	R	U	U	U	R	U	U	U	U	U	U	U	U	U	
Ethylbenzene	110,000,000	U	U	U	U	3,200	3,000	R	700	1.7 J	23,000	19,000	2.7 J	1,300	370	12,000	U	U	U	U	U	U
o-Xylene	170,000,000¹	U	U	U	1.4 J	7,600	6,900	R	1,100	3.3 J	44,000	36,000	2.3 J	4,900	1,100	31,000	U	U	U	U	U	U
m,p-Xylene	170,000,000¹	U	U	U	3.3 J	25,000	18,000	R	1,900	5	91,000	74,000	4.5 J	9,500	2,200	70,000	U	U	U	U	U	U
Styrene	260,000	U	U	U	U	7,200	14,000	R	U	U	110,000	80,000	R	1,100	910	45,000	U	U	U	U	U	U
Isopropylbenzene	NA	U	U	U	U	490 J	260 J	R	32	U	810 J	670 J	R	U	30 J	730 J	U	U	U	U	U	U
1,3-Dichlorobenzene	59,000,000	U	U	U	R	U	U	R	U	R	U	R	U	U	U	U	U	U	U	U	U	
1,4-Dichlorobenzene	13,000	U	U	U	R	U	U	R	U	R	U	R	U	U	U	U	U	U	U	U	U	
1,2-Dibromo-3-chloropropane	200	U	U	U	R	U	U	R	U	R	U	R	12,000	12,000	R	U	U	U	U	U	U	
1,2,3-Trichlorobenzene	NA	U	U	U	R	U	U	R	U	R	U	R	U	R	62 J	U	U	U	U	U	U	

¹Total Xylene

J = Flag indicates an estimated value.

Soil sample data (S-XXX-XXXX-XXX) presented in micrograms per kilogram (ug/kg)

U = Flag indicates the compound was analyzed for but not detected.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L)

R = Flag indicates a rejected value.

*Standards retrieved from the NJ Administrative Code 7.26D Remediation Standards amended November 4, 2009

NA = Standard not available.

Table 2
 Paul's Tank Cleaning Site
 TCL SVOC Summary Table
 April 7 and 8, 2010 and July 26 through 30, 2010

RST 2 Sample ID	S-001-0003 001	S-001-0315 001	S-001-1527 001	S-001-2739 001	S-002-0003 001	S-002-0315 001	S-002-1527 001	S-002-2739 001	S-003-0003 001	S-003-0315 001	S-003-1527 001	S-003-2739 001	S-004-0003 001	S-004-0315 001	S-004-1527 001	S-004-2739 001	S-005-0003 001	S-005-0315-001 0315-002	S-005-1527-001 1527-001		
CLP Sample ID	B7KH1	B7KH2	B7KH3	B7KH4	B7KH5	B7KH6	B7KH7	B7KH8	B7KH9	B7KJ0	B7KJ1	B7KJ2	B7KJ3	B7KJ4	B7KJ5	B7KJ6	B7KJ7	B7KJ8	B7KL0	B7KJ9	
Sample Date	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/8/2010	4/8/2010	4/8/2010	
Sample Time	11:00	11:10	11:17	11:26	13:49	14:00	14:11	14:20	15:34	15:45	15:53	15:59	16:11	16:15	16:23	16:29	7:57	8:10	8:16	8:27	
NJDEP Non-Residential Direct Contact Soil Cleanup Criteria*																					
SVOC																					
2-Methylphenol	3,400,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Acetophenone	5,000	24 J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
4-Methylphenol	340,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Naphthalene	17,000	U	U	U	U	UJ	U	53 J	55 J	U	UJ	U	U	U	U	U	2,800 J	2,800 J	2,600 J	2,800 J	
4-Chloroaniline	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
2-Methylnaphthalene	2,400,000	17 J	26 J	U	U	UJ	110 J	160 J	180 J	U	UJ	U	U	U	U	U	3,100 J	3,000 J	3,400 J	2,700 J	
1,1'-Biphenyl	34,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Acenaphthylene	300,000,000	26 J	19 J	U	U	UJ	U	U	88 J	20 J	UJ	U	U	U	U	U	17,000	25,000	16,000	28,000	
Acenaphthene	37,000,000	U	U	U	U	UJ	U	U	U	U	UJ	U	U	U	U	U	U	U	U	U	
Dibenzofuran	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Diethylphthalate	550,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Fluorene	24,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
1,2,4,5-Tetrachlorobenzene	NA	U	U	U	U	U	U	U	36 J	U	U	U	U	U	U	U	U	U	U	U	
Pentachlorophenol	10,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Phenanthrene	300,000,000	65 J	36 J	29 J	U	U	70 J	81 J	110 J	34 J	U	U	U	U	U	U	11,000	20,000	22,000	15,000	
Anthracene	30,000,000	19 J	U	U	U	U	U	34 J	54 J	U	U	U	U	U	U	U	4,900 J	7,100 J	5,400 J	14,000	
Carbazole	96,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Di-n-butylphthalate	68,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Fluoranthene	24,000,000	120 J	74 J	62 J	22 J	19 J	56 J	52 J	92 J	110 J	30 J	40 J	41 J	U	U	U	40,000	73,000	52,000	53,000	
Pyrene	18,000,000	250 J	100 J	61 J	19 J	20 J	94 J	130 J	240 J	150 J	43 J	37 J	40 J	U	U	U	22 J	69,000	130,000	130,000	
Butylbenzylphthalate	14,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Benzo(a)anthracene	2,000	U	U	21 J	U	U	51 J	U	61 J	45 J	U	20 J	19 J	U	U	U	27,000	47,000	40,000	45,000	
Chrysene	230,000	410 J	170 J	100 J	33 J	21 J	140 J	120 J	170 J	69 J	24 J	29 J	39 J	U	U	U	37,000	53,000	44,000	48,000	
Bis(2-ethylhexyl)phthalate	140,000	77 J	53 J	34 J	20 J	18 J	U	U	120 J	29 J	27 J	19 J	27 J	27 J	32 J	25 J	U	U	U	U	
Di-n-octylphthalate	27,000,000	R	R	UJ	UJ	UJ	UJ	R	R	UJ	UJ	UJ									
Benzo(b)fluoranthene	2,000	450 J	220 J	130 J	29 J	20 J	140 J	R	220 J	100 J	33 J	34 J	47 J	U	U	U	48,000	73,000	48,000	45,000	
Benzo(k)fluoranthene	23,000	R	R	U	20 J	U	R	R	R	99 J	27 J	24 J	31 J	U	U	U	40,000	56,000	43,000	68,000	
Benzo(a)pyrene	200	150 J	74 J	44 J	U	20 J	91 J	R	R	92 J	28 J	25 J	33 J	U	U	U	74,000	95,000	72,000	97,000	
Indeno(1,2,3-cd)pyrene	2,000	130 J	78 J	30 J	UJ	U	42 J	R	140 J	35 J	U	UJ	UJ	UJ	UJ	UJ	18,000 J	20,000 J	29,000 J	23,000 J	
Dibenzo(a,h)anthracene	200	66 J	36 J	U	U	U	R	R	U	U	UJ	UJ	UJ	UJ	UJ	UJ	5,900 J	5,600 J	6,700 J	7,500 J	
Benzo(g,h,i)perylene	30,000,000	250 J	150 J	54 J	24 J	32 J	240 J	390 J	490 J	59 J	31 J	UJ	UJ	UJ	UJ	UJ	18,000 J	23,000 J	35,000 J	24,000 J	
2,3,4,6-Tetrachlorophenol	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	

Soil sample data (S-XXX-XXXX-XXX) J = Flag indicates an estimated value.
 presented in micrograms per kilogram (ug/kg)

Rinsate blank data (RB-XXXXXX) presented U = Flag indicates the compound was analyzed for but not detected.

*Standards retrieved from the NJ Administrative Code 7:26D Remediation Standards amended November 4, 2009

R = Flag indicates a rejected value.

Table 2
 Paul's Tank Cleaning Site
 TCL SVOC Summary Table
 April 7 and 8, 2010 and July 26 through 30, 2010

RST 2 Sample ID	S-005-2739-001	S-006-0003-001	S-006-0003-002	S-006-0315-001	S-006-1527-001	S-006-2739-001	S-007-0003-001	S-007-0315-001	S-007-1527-001	S-007-2739-001	S-008-0006-001	RB-040710	RB-040810	S-009-0618-001	S-009-1830-001	S-010-0618-001	S-010-1830-001	S-011-0618-001	S-011-1830-001	S-012-0618-001
CLP Sample ID	B7KK0	B7KK1	B7KL1	B7KK2	B7KK3	B7KK4	B7KK5	B7KK6	B7KK7	B7KK8	B7KK9	B7KL7	B7KL8	B7W57	B7W58	B7W60	B7W61	B7W63	B7W64	B7W66
Sample Date	4/8/2010	4/8/2010	4/8/2010	4/8/2010	4/8/2010	4/8/2010	4/8/2010	4/8/2010	4/8/2010	4/8/2010	4/8/2010	4/7/2010	4/8/2010	7/27/10	7/27/10	7/27/10	7/27/10	7/28/10	7/28/10	7/28/10
Sample Time	8:36	9:11	9:19	9:27	9:33	9:40	10:04	10:12	10:20	10:27	11:14	13:15	11:39	11:45	11:50	12:25	12:32	8:17	8:20	8:30

	NJDEP Non-Residential Direct Contact Soil Cleanup Criteria*																				
SVOC																					
2-Methylphenol	3,400,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Acetophenone	5,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
4-Methylphenol	340,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Naphthalene	17,000	9,600 J	15,000 J	18,000	18,000 J	5,100 J	1,200 J	5,900 J	4,400 J	9,400 J	38,000	U	U	U	U	U	U	U	U	U	U
4-Chloroaniline	NA	U	U	U	U	U	U	U	U	U	U	UJ	U	U	U	U	U	U	U	U	U
2-Methylnaphthalene	2,400,000	15,000 J	14,000 J	17,000	13,000 J	3,900 J	1,100 J	4,900 J	3,700 J	8,100 J	24,000	U	U	U	U	U	U	U	U	U	U
1,1'-Biphenyl	34,000,000	2,600 J	2,400 J	2,700 J	3,800 J	990 J	U	U	720 J	1,600 J	6,700 J	U	U	U	U	U	U	U	U	U	U
Acenaphthylene	300,000,000	64,000	63,000	68,000	66,000	42,000	32,000	52,000	30,000	39,000	87,000	100 J	U	U	U	U	U	U	U	U	U
Acenaphthene	37,000,000	8,000 J	U	1,800 J	2,300 J	1,000 J	U	U	U	1,100 J	3,300 J	U	U	U	U	U	U	U	U	U	U
Dibenzofuran	NA	3,700 J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Diethylphthalate	550,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	6.9 J	U	U	U	U
Fluorene	24,000,000	29,000	2,300 J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
1,2,4,5-Tetrachlorobenzene	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Pentachlorophenol	10,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Phenanthrene	300,000,000	230,000	14,000 J	14,000 J	15,000 J	9,500 J	1,700 J	7,100 J	3,300 J	7,200 J	25,000	61 J	U	U	U	U	U	U	U	U	23 J
Anthracene	30,000,000	46,000	12,000 J	14,000 J	12,000 J	8,600 J	4,700 J	8,500 J	4,700 J	6,900 J	17,000 J	65 J	U	U	U	U	U	U	U	U	U
Carbazole	96,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Di-n-butylphthalate	68,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	8.1 J	39 J	14 J	9.2 J	U	U
Fluoranthene	24,000,000	180,000	64,000	68,000	60,000	52,000	38,000	31,000	22,000	23,000	81,000	210 J	U	U	5.5 J	U	U	U	U	U	46 J
Pyrene	18,000,000	270,000	240,000	220,000	140,000	130,000	100,000	76,000	77,000	90,000	290,000	360 J	U	U	7.2 J	U	U	U	8.5 J	U	40 J
Butylbenzylphthalate	14,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	6.3 J	7.1 J	11 J	8.9 J	U	U	U
Benzo(a)anthracene	2,000	93,000	65,000	82,000	49,000	46,000	37,000	33,000	25,000	25,000	72,000	UJ	U	U	U	U	U	U	U	U	20 J
Chrysene	230,000	96,000	77,000	88,000	56,000	55,000	40,000	46,000	30,000	34,000	87,000	560 J	U	U	U	U	U	U	U	U	21 J
Bis(2-ethylhexyl)phthalate	140,000	U	U	U	U	U	U	U	U	U	U	270 J	U	U	U	U	U	U	U	U	U
Di-n-octylphthalate	27,000,000	UJ	UJ	UJ	UJ	UJ	UJ	UJ	UJ	UJ	UJ	UJ	U	U	U	U	U	U	U	U	U
Benzo(b)fluoranthene	2,000	88,000	130,000	140,000	100,000	67,000	63,000	71,000	45,000	120,000 J	150,000	550 J	U	U	U	U	U	U	U	U	23 J
Benzo(k)fluoranthene	23,000	85,000	90,000	100,000	80,000	96,000	64,000	94,000	38,000	U	94,000	U	U	U	U	U	U	U	U	U	7.7 J
Benzo(a)pyrene	200	160,000	250,000	250,000	210,000	160,000	120,000	160,000	91,000	140,000	300,000	200 J	U	U	U	U	U	U	U	U	13 J
Indeno(1,2,3-cd)pyrene	2,000	41,000 J	96,000 J	62,000 J	61,000 J	25,000 J	20,000 J	30,000 J	34,000 J	42,000	77,000 J	130 J	U	U	U	U	U	U	U	U	8.8 J
Dibenzo(a,h)anthracene	200	13,000 J	25,000	22,000	20,000 J	8,100 J	7,300 J	9,100 J	6,600 J	13,000	24,000	U	U	U	U	U	U	U	U	U	U
Benzo(g,h,i)perylene	30,000,000	51,000 J	110,000 J	77,000 J	64,000 J	25,000 J	21,000 J	33,000 J	44,000 J	55,000 J	91,000 J	170 J	U	U	U	U	U	U	U	U	8.7

Table 2
Paul's Tank Cleaning Site
TCL SVOC Summary Table
April 7 and 8, 2010 and July 26 through 30, 2010

RST 2 Sample ID	S-012-1830-001	S-013-0618-001	S-013-1830-001	S-014-0618-001	S-014-1830-001	S-015-0618-001	S-015-1830-001	S-016-0618-001	S-016-1830-001	S-017-0618-001	S-017-1830-001	S-018-0618-001	S-018-1830-001	S-019-0618-001	S-019-1830-001	S-020-0618-001	S-020-1830-001	S-021-0618-001	S-021-1830-001	S-021-0618-002	S-021-1830-001
CLP Sample ID	B7W67	B7W69	B7W70	B7W72	B7W73	B7W75	B7W76	B7W78	B7W79	B7W81	B7W82	B7W84	B7W85	B7W87	B7W88	B7W90	B7W91	B7W93	B7WT9	B7W94	
Sample Date	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/30/10	7/27/10	7/27/10	7/27/10	
Sample Time	8:34	13:31	13:38	12:57	13:02	10:31	10:43	11:14	11:21	11:51	11:59	12:01	12:09	12:22	12:30	10:39	10:45	11:06	11:06	11:13	

SVOC	NJDEP Non-Residential Direct Contact Soil Cleanup Criteria*																					
2-Methylphenol	3,400,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Acetophenone	5,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
4-Methylphenol	340,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Naphthalene	17,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
4-Chloroaniline	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
2-Methylnaphthalene	2,400,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
1,1'-Biphenyl	34,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	UJ	U	U	U	U	
Acenaphthylene	300,000,000	U	U	U	43J	U	100J	U	420J	U	87J	U	U	U	U	U	U	U	U	U	U	
Acenaphthene	37,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Dibenzofuran	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	UJ	U	U	U	U	
Diethylphthalate	550,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	UJ	U	U	U	U	
Fluorene	24,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	UJ	U	U	U	U	
1,2,4,5-Tetrachlorobenzene	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Pentachlorophenol	10,000	U	U	U	U	U	UJ	UJ	UJ	UJ	UJ	UJ	UJ	UJ	UJ	UJ	UJ	U	U	U	UJ	U
Phenanthrene	300,000,000	U	10J	U	3,300	7.9J	920	U	U	U	U	U	U	U	U	120J	U	U	U	8.7J	14J	U
Anthracene	30,000,000	U	U	U	570J	U	150J	U	370J	U	U	U	U	U	U	U	U	U	U	U	U	
Carbazole	96,000	U	U	U	530J	U	110J	U	U	U	U	U	U	U	U	U	UJ	U	U	U	U	
Di-n-butylphthalate	68,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	UJ	U	12J	8J	10J	
Fluoranthene	24,000,000	U	17J	U	7,600	15J	1,700	U	410J	U	110J	U	U	U	U	120J	U	U	U	12J	26J	U
Pyrene	18,000,000	U	30J	U	5,900	23J	1,700	U	470J	U	270J	U	22J	230J	U	U	U	U	U	17J	36J	U
Butylbenzylphthalate	14,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	UJ	U	11J	11J	8.5J	
Benzo(a)anthracene	2,000	U	9.1J	U	3,200	8.2J	730J	U	U	95J	U	U	64J	U	U	U	U	9J	14J	U		
Chrysene	230,000	U	14J	U	3,100	8.4J	790J	U	530J	U	130J	U	83J	U	U	U	U	U	U	17J	U	
Bis(2-ethylhexyl)phthalate	140,000	U	190	U	U	U	U	43J	U	U	79J	18J	100J	23J	20J	UJ	U	U	U	250	U	
Di-n-octylphthalate	27,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	UJ	U	U	U	U	U	
Benzo(b)fluoranthene	2,000	U	19J	U	2,900	11J	850J	U	2,400J	U	280J	U	U	110J	U	U	U	U	12J	29J	U	
Benzo(k)fluoranthene	23,000	U	7J	U	980	U	270J	U	940J	U	79J	U	46J	U	U	U	U	U	10J	U		
Benzo(a)pyrene	200	U	11J	U	1,500	5.7J	490J	U	950J	U	170J	U	56J	U	U	U	U	8J	24J	U		
Indeno(1,2,3-cd)pyrene	2,000	U	12J	U	800J	U	300J	U	1,100J	U	200J	U	53J	U	U	U	U	U	18J	U		
Dibenzo(a,h)anthracene	200	U	U	U	230J	U	U	U	360J	U	U	U	U	U	U	U	U	U	U	U		
Benzo(g,h,i)perylene	30,000,000	U	14J	U	660J	6.2J	320J	U	890J	U	260J	U	60J	U	U	U	U	U	U	20J	U	
2,3,4,6-Tetrachlorophenol	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	

Soil sample data (S-XXX-XXXX-XXX) J = Flag indicates an estimated value presented in micrograms per kilogram (ug/kg).

Rinsate blank data (RB-

Table 2
 Paul's Tank Cleaning Site
 TCL SVOC Summary Table
 April 7 and 8, 2010 and July 26 through 30, 2010

RST 2 Sample ID	S-021-1830-002	S-022-0618-001	S-022-1830-001	S-023-0618-001	S-023-1830-001	S-024-0618-001	S-024-1830-001	S-025-0618-001	S-025-1830-001	S-026-0618-001	S-026-1830-001	S-027-0618-001	S-027-1830-001	S-028-0618-001	S-028-1830-001	S-029-0618-001	S-029-1830-001	S-030-0618-001	S-030-1830-001	S-031-0618-001
CLP Sample ID	B7WW0	B7W96	B7W97	B7W99	B7WA0	B7WA2	B7WA3	B7WA5	B7WA6	B7WA8	B7WA9	B7WB1	B7WB2	B7WB4	B7WB5	B7WB7	B7WB8	B7WC0	B7WC1	B7WC3
Sample Date	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/30/10	7/30/10
Sample Time	11:13	12:02	12:08	16:39	16:44	9:01	9:06	11:45	11:55	13:25	13:30	10:23	10:32	10:24	11:31	12:29	12:35	9:34	9:40	9:54

SVOC	NJDEP Non-Residential Direct Contact Soil Cleanup Criteria*	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
2-Methylphenol	3,400,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Acetophenone	5,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
4-Methylphenol	340,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Naphthalene	17,000	U	5.4 J	U	U	U	U	U	U	18 J	41 J	U	U	U	U	U	4,900 J	U	46,000	950,000	30,000	
4-Chloroaniline	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	37,000	
2-Methylnaphthalene	2,400,000	U	U	U	U	U	U	U	U	15 J	40 J	U	120 J	U	U	U	3,800 J	U	43,000	500,000	36,000	
1,1'-Biphenyl	34,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	3,100 J	39,000	14,000		
Acenaphthylene	300,000,000	U	U	U	U	U	U	U	U	78 J	340 J	16 J	U	U	U	U	11,000 J	5,800 J	39,000	180,000	42,000	
Acenaphthene	37,000,000	U	14 J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	4,100	11,000	12,000		
Dibenzofuran	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	1,800 J	6,400	6,600	
Diethylphthalate	550,000,000	U	5.6 J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Fluorene	24,000,000	U	9.3 J	U	U	U	U	U	U	13 J	59 J	U	U	U	U	U	U	17,000	86,000 J	11,000		
1,2,4,5-Tetrachlorobenzene	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Pentachlorophenol	10,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	3,300 J	U		
Phenanthrene	300,000,000	U	70 J	U	9.3 J	U	7.6 J	U	U	120 J	610	29 J	1,200	47 J	U	U	5,900 J	6,100 J	80,000 J	380,000	200,000	
Anthracene	30,000,000	U	15 J	U	U	U	U	U	U	34 J	190 J	8.1 J	120 J	U	U	U	5,300 J	2,900 J	23,000	95,000 J	42,000	
Carbazole	96,000	U	12 J	U	U	U	U	U	U	U	11 J	U	U	U	U	U	U	U	U	1,000 J	750 J	
Di-n-butylphthalate	68,000,000	8.6 J	11 J	12 J	U	11 J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Fluoranthene	24,000,000	U	100 J	U	14 J	U	12 J	U	9.5 J	290	1,300	54 J	1,200	41 J	990 J	U	6,400 J	8,200 J	51,000	100,000 J	78,000	
Pyrene	18,000,000	6.2 J	100 J	8 J	20 J	U	14 J	U	21 J	720	3,000	140 J	2,500	92 J	2,100 J	U	26,000 J	39,000	140,000	210,000 J	160,000	
Butylbenzylphthalate	14,000,000	8.4 J	9.9 J	12 J	7.3 J	10 J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Benzo(a)anthracene	2,000	U	50 J	U	9.4 J	U	6.2 J	U	6.1 J	160 J	800	34 J	630 J	U	810 J	U	7,200 J	10,000 J	25,000	34,000	50,000	
Chrysene	230,000	U	54 J	U	13 J	U	7.4 J	U	8.9 J	260	1,000	46 J	750 J	U	1,300 J	U	13,000 J	4,300 J	22,000	23,000	41,000	
Bis(2-ethylhexyl)phthalate	140,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U		
Di-n-octylphthalate	27,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	R		
Benzo(b)fluoranthene	2,000	U	77 J	U	18 J	U	10 J	U	14 J	410	1,600	71 J	970	35 J	1,800 J	U	25,000 J	8,000 J	38,000 J	22,000 J	47,000 J	
Benzo(k)fluoranthene	23,000	U	22 J	U	6.3 J	U	U	U	U	81 J	450	18 J	280 J	U	1,000 J	U	8,400 J	2,600 J	9,300	9,500	16,000 J	
Benzo(a)pyrene	200	U	48 J	U	9.5 J	U	U	U	U	240	1,100	52 J	700 J	U	500 J	U	24,000 J	13,000 J	29,000	17,000	35,000 J	
Indeno(1,2,3-cd)pyrene	2,000	U	39 J	U	10 J	U	U	U	U	8.9 J	220	830	42 J	490 J	U	970 J	U	14,000 J	6,100 J	14,000	7,200	15,000 J
Dibenzo(a,h)anthracene	200	U	11 J	U	U	U	U	U	U	44 J	190 J	12 J	U	U	U	U	U	U	U	U	4,600 J	
Benzo(g,h,i)perylene	30,000,000	U	39 J	U</td																		

Table 2
 Paul's Tank Cleaning Site
 TCL SVOC Summary Table
 April 7 and 8, 2010 and July 26 through 30, 2010

RST 2 Sample ID	S-031-1830-001	S-032-0618-001	S-032-1830-001	S-033-0618-001	S-033-1830-001	S-034-0618-001	S-034-1830-001	S-035-0618-001	S-035-1830-001	S-036-0618-001	S-036-1830-001	S-037-0618-001	S-037-1830-001	S-038-0618-001	S-038-1830-001	S-039-0618-001	S-039-1830-001	S-040-0618-001	S-040-1830-001	S-041-0618-001
CLP Sample ID	B7WC4	B7WC6	B7WC7	B7WC9	B7WD0	B7WW2	B7WW3	B7WD5	B7WD6	B7WD8	B7WD9	B7WE1	B7WE2	B7WE4	B7WE5	B7WE7	B7WE8	B7WF0	B7WF1	B7WF3
Sample Date	7/30/10	7/30/10	7/30/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/28/10	7/28/10	7/28/10	7/28/10	7/29/10	7/29/10	7/29/10	7/29/10
Sample Time	10:00	11:10	11:17	10:28	10:35	12:36	12:57	16:27	16:34	16:18	16:22	11:36	11:46	13:51	13:57	9:58	10:07	9:45	9:57	12:53

	NJDEP Non-Residential Direct Contact Soil Cleanup Criteria*																				
SVOC																					
2-Methylphenol	3,400,000	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Acetophenone	5,000	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
4-Methylphenol	340,000	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Naphthalene	17,000	UJ	U	U	U	U	50 J	U	U	40 J	130 J	33 J	110 J	6.1 J	9.3 J	U	U	U	U	U	
4-Chloroaniline	NA	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
2-Methylnaphthalene	2,400,000	UJ	U	U	U	U	U	U	U	U	68 J	U	150 J	U	11 J	U	U	U	U	U	
1,1'-Biphenyl	34,000,000	UJ	U	U	U	U	U	U	U	U	18 J	U	U	U	U	U	U	U	U	U	
Acenaphthylene	300,000,000	1,400 J	U	U	U	U	U	U	U	U	380 J	7.5 J	2,800 J	99 J	69 J	U	U	2,800 J	U	3,700 J	
Acenaphthene	37,000,000	UJ	U	U	U	U	U	U	U	20 J	160 J	U	U	6 J	U	U	U	U	U	U	
Dibenzofuran	NA	UJ	U	U	U	U	U	U	U	43 J	U	U	U	5.4 J	U	U	U	U	U	U	
Diethylphthalate	550,000,000	UJ	U	U	U	U	7.4 J	U	U	6.5 J	U	6.6 J	U	U	U	U	U	U	U	U	
Fluorene	24,000,000	UJ	U	U	U	U	U	U	U	12 J	130 J	U	330 J	12 J	13 J	U	U	U	U	U	
1,2,4,5-Tetrachlorobenzene	NA	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Pentachlorophenol	10,000	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Phenanthrene	300,000,000	3,800 J	U	U	U	U	U	U	U	86 J	1,400	23 J	3,000 J	150 J	110 J	11 J	U	660 J	U	1,100 J	
Anthracene	30,000,000	920 J	U	U	U	U	U	U	U	20 J	320 J	5.5 J	920 J	35 J	33 J	U	U	U	U	930 J	
Carbazole	96,000	UJ	U	U	U	U	U	U	U	15 J	130 J	U	U	8.4 J	U	U	U	U	U	U	
Di-n-butylphthalate	68,000,000	UJ	U	U	11 J	12 J	14 J	7.5 J	7.2 J	10 J	15 J	11 J	U	U	U	U	U	U	U	U	
Fluoranthene	24,000,000	1,400 J	U	U	U	U	U	U	U	100 J	2,300	41 J	10,000	400	260	25 J	U	5,000 J	170 J	2,900 J	
Pyrene	18,000,000	2,900 J	U	U	U	U	U	U	6.1 J	94 J	4,200	73 J	30,000	1,100	580	52 J	U	21,000	510 J	13,000	
Butylbenzylphthalate	14,000,000	UJ	U	U	9.8 J	U	12 J	7.2 J	7.2 J	9.1 J	U	8.9 J	U	U	U	U	U	U	U	U	
Benzo(a)anthracene	2,000	860 J	U	U	U	U	U	U	U	51 J	1,300	27 J	7,000	270	220	17 J	U	5,400 J	190 J	2,700 J	
Chrysene	230,000	780 J	U	U	U	U	U	U	U	48 J	2,200	35 J	8,300	290	310	27 J	U	5,100 J	140 J	5,000	
Bis(2-ethylhexyl)phthalate	140,000	UJ	U	20 J	U	U	U	U	U	U	58 J	3,100	54 J	14,000	470	540	42 J	U	9,900	290 J	11,000
Di-n-octylphthalate	27,000,000	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Benzo(b)fluoranthene	2,000	1,400 J	U	U	U	U	U	U	U	24 J	730	14 J	5,300	130 J	140 J	11 J	U	3,000 J	120 J	2,700 J	
Benzo(k)fluoranthene	23,000	UJ	U	U	U	U	U	U	U	43 J	1,700	34 J	12,000	370	270	22 J	U	16,000	370 J	23,000	
Benzo(a)pyrene	200	1,700 J	U	U	U	U	U	U	U	27 J	1,600	33 J	8,300	270	250	25 J	U	7,400	180 J	9,200	
Indeno(1,2,3-cd)pyrene	2,000	1,500 J	U	U	U	U	U	U	U	7.4 J	360 J	8.9 J	2,000 J	67 J	66 J	5.8 J	U	U	U	U	
Dibenzo(a,h)anthracene	200	UJ	U	U	U	U	U	U	U	22 J	1,700	40 J	9,500	310	270	24 J	U	4,300 J	110 J	9,600	
Benzo(g,h,i)perylene	30,000,000	1,500 J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
2,3,4,6-Tetrachlorophenol	NA	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	

Soil sample data (S-XXX-XXXX-XXX) J = Flag indicates an estimated value.
 presented in micrograms per kilogram (ug/kg).

Rinsate blank data (RB-XXXXXX) presented U = Flag indicates the compound was analyzed for but not detected.

*Standards retrieved from the NJ Administrative Code 7:26D Remediation Standards amended November 4, 2009

R = Flag indicates a rejected value.

NA = Standard not available.

Table 2
 Paul's Tank Cleaning Site
 TCL SVOC Summary Table
 April 7 and 8, 2010 and July 26 through 30, 2010

RST 2 Sample ID	S-041-1830-001	S-042-0618-001	S-042-1830-001	S-043-0618-001	S-043-1830-001	S-044-0618-001	S-044-1830-001	S-045-0618-001	S-045-1830-001	S-046-0618-001	S-046-1830-001	S-047-0618-001	S-047-1830-001	S-048-0618-001	S-048-0618-002	S-048-1830-001	S-048-1830-002	S-049-0618-001	S-049-1830-001	S-050-0618-001			
CLP Sample ID	B7WF4	B7WF6	B7WF7	B7WF9	B7WG0	B7WG2	B7WG3	B7WG5	B7WG6	B7WG8	B7WG9	B7WH1	B7WH2	B7WH4	B7WW5	B7WH5	B7WW6	B7WH7	B7WH8	B7WJ0			
Sample Date	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/30/10	7/30/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10			
Sample Time	13:02	15:58	16:04	16:24	16:31	11:16	11:24	10:00	10:05	13:50	13:54	15:40	15:53	9:10	9:10	9:15	9:15	11:05	11:18	14:13			
SVOC	NJDEP Non-Residential Direct Contact Soil Cleanup Criteria*																						
2-Methylphenol	3,400,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U			
Acetophenone	5,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U			
4-Methylphenol	340,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U			
Naphthalene	17,000	63,000	9,800	450,000	14,000 J	1,500 J	U	U	23 J	45 J	U	U	U	U	42 J	250	44 J	37 J	U	36 J	2,000 J		
4-Chloroaniline	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U			
2-Methylnaphthalene	2,400,000	160,000	6,400	220,000	12,000 J	2,500 J	U	U	U	U	U	U	U	U	11 J	120 J	25 J	U	U	U	5,200 J		
1,1'-Biphenyl	34,000,000	14,000	850 J	29,000 J	U	U	U	U	U	U	U	U	U	U	20 J	U	U	U	U	320 J			
Acenaphthylene	300,000,000	61,000	2,500	62,000	37,000	14,000	U	U	U	U	U	U	U	7.8 J	U	52 J	92 J	69 J	U	1,200 J	10 J	310 J	
Acenaphthene	37,000,000	6,000	U	U	5,500 J	3,200 J	U	U	U	U	U	U	U	U	12 J	U	40 J	390	32 J	UJ	U	880 J	
Dibenzofuran	NA	3,400 J	170 J	U	U	1,300 J	U	U	U	U	U	U	U	U	14 J	140 J	12 J	U	U	U	500 J		
Diethylphthalate	550,000,000	U	U	U	U	U	U	U	5.9 J	8 J	U	U	U	U	5.1 J	U	U	U	U	U	U		
Fluorene	24,000,000	31,000	1,500	38,000 J	24,000 J	15,000	U	U	U	U	U	U	U	U	8.8 J	U	27 J	240	37 J	U	140 J	U	1,800 J
1,2,4,5-Tetrachlorobenzene	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U		
Pentachlorophenol	10,000	U	U	U	U	U	U	U	U	U	U	U	U	U	UJ	U	U	U	UJ	UJ	U	U	
Phenanthrene	300,000,000	160,000	7,900	160,000	130,000	120,000	20 J	29 J	5.7 J	15 J	U	U	U	90 J	13 J	240	1,800	370	6.7 J	960 J	U	5,300 J	
Anthracene	30,000,000	34,000	1,600	34,000 J	39,000	17,000	U	U	U	U	U	U	U	15 J	U	56 J	300	81 J	U	530 J	U	560 J	
Carbazole	96,000	U	U	U	U	U	U	U	U	U	U	U	U	12 J	U	27 J	260	20 J	U	U	U	220 J	
Di-n-butylphthalate	68,000,000	U	U	U	U	U	U	U	9.5 J	14 J	6.4 J	13 J	18 J	9.6 J	U	U	U	U	U	U	U	U	
Fluoranthene	24,000,000	54,000	2,000	38,000 J	130,000	48,000	25 J	U	7.5 J	20 J	U	U	160 J	30 J	320	2,000	420	9.5 J	8,200	50 J	820 J		
Pyrene	18,000,000	150,000	5,100	94,000	360,000	140,000	27 J	26 J	11 J	32 J	U	U	160 J	42 J	460	2,300	890	19 J	22,000	140 J	2,600 J		
Butylbenzylphthalate	14,000,000	U	U	U	U	U	32 J	U	14 J	21 J	6.2 J	8.4 J	14 J	8.1 J	U	U	U	U	U	U	U		
Benzo(a)anthracene	2,000	29,000	1,200	23,000 J	82,000	23,000	18 J	U	5.5 J	11 J	U	U	83 J	16 J	180 J	1,100	340	U	6,000	38 J	1,100 J		
Chrysene	230,000	19,000	700 J	12,000 J	39,000	18,000	U	U	U	20 J	U	U	92 J	21 J	200	1,000	320	U	5,900	42 J	1,900 J		
Bis(2-ethylhexyl)phthalate	140,000	U	U	U	U	530 J	28 J	42 J	U	U	U	U	U	U	U	U	U	U	U	U	U		
Di-n-octylphthalate	27,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U		
Benzo(b)fluoranthene	2,000	22,000	790 J	10,000 J	63,000	18,000	24 J	U	9 J	34 J	U	U	150 J	30 J	550	1,800	570	22 J	9,100	59 J	770 J		
Benzo(k)fluoranthene	23,000	7,200	320 J	U	23,000 J	4,900 J	U	U	11 J	U	U	36 J	7.4 J	130 J	510	140 J	U	2,500 J	18 J	U			
Benzo(a)pyrene	200	40,000	1,100	17,000 J	100,000	25,000	19 J	U	5.4 J	32 J	U	U	94 J	19 J	260	1,000	330	U	7,100	49 J	920 J		
Indeno(1,2,3-cd)pyrene	2,000	10,000	340 J	U	30,000	7,700	U	U	U	25 J	U	U	82 J	17 J	280	710	290	43 J	4,700	48 J	530 J		
Dibenzo(a,h)anthracene	200	U	U	U	U	U	U	U	U	U	U	U	U	19 J	U	62 J	160 J	6					

Table 2
 Paul's Tank Cleaning Site
 TCL SVOC Summary Table
 April 7 and 8, 2010 and July 26 through 30, 2010

RST 2 Sample ID	S-050-1830-001	S-051-0618-001	S-051-1830-001	S-052-0618-001	S-052-1830-001	S-052-0618-002	S-052-1830-002	S-053-0618-001	S-053-1830-001	S-054-0618-001	S-054-1830-001	S-055-0618-001	S-055-1830-001	S-056-0618-001	S-056-1830-001	S-057-0618-001	S-057-1830-001	S-058-0618-001	S-058-1830-001	S-059-0618-001		
CLP Sample ID	B7WJ1	B7WJ3	B7WJ4	B7WJ6	B7WX6	B7WJ7	B7WX7	B7WJ9	B7WK0	B7WK2	B7WK3	B7WK5	B7WK6	B7WK8	B7WK9	B7WL1	B7WL2	B7WL4	B7WL5	B7WL7		
Sample Date	7/28/10	7/28/10	7/28/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/30/10	7/30/10	7/27/10	7/27/10	7/27/10	7/27/10		
Sample Time	14:20	14:53	14:59	9:25	9:25	9:35	9:35	12:47	12:52	15:28	15:35	16:31	16:39	11:31	11:37	9:30	9:37	14:11	14:16	15:16		
SVOC	NJDEP Non-Residential Direct Contact Soil Cleanup Criteria*																					
2-Methylphenol	3,400,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U		
Acetophenone	5,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U		
4-Methylphenol	340,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U		
Naphthalene	17,000	330 J	170 J	U	230 J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U		
4-Chloroaniline	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U		
2-Methylnaphthalene	2,400,000	940 J	340 J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U		
1,1'-Biphenyl	34,000,000	95 J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U		
Acenaphthylene	300,000,000	U	U	U	U	U	U	U	7,800	110 J	1,700 J	U	53 J	U	U	U	U	18 J	U	U		
Acenaphthene	37,000,000	170 J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U		
Dibenzofuran	NA	140 J	U	U	U	U	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U		
Diethylphthalate	550,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U		
Fluorene	24,000,000	360 J	U	U	U	UJ	U	U	U	18 J	U	U	U	U	U	U	U	U	U	U		
1,2,4,5-Tetrachlorobenzene	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U		
Pentachlorophenol	10,000	U	U	U	U	U	U	U	U	UJ												
Phenanthrene	300,000,000	970 J	430 J	U	U	U	U	U	U	U	1,100 J	U	22 J	U	U	U	U	37 J	U	U		
Anthracene	30,000,000	110 J	U	U	U	U	U	U	U	1,700 J	27 J	580 J	U	18 J	U	U	U	8 J	U	U		
Carbazole	96,000	U	U	U	U	U	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U		
Di-n-butylphthalate	68,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U		
Fluoranthene	24,000,000	76 J	U	U	U	U	U	U	6,500	110 J	2,800 J	30 J	73 J	20 J	U	U	U	6.9 J	U	7.6 J	7.1 J	6.5 J
Pyrene	18,000,000	340 J	1,300 J	U	U	U	U	U	4,100	640	6,900	74 J	200	55 J	U	25 J	U	U	180 J	U	6.4 J	
Butylbenzylphthalate	14,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	6.6 J	6 J	10 J	U	U		
Benzo(a)anthracene	2,000	160 J	2,300 J	600 J	U	U	U	U	1,100	180	2,400 J	28 J	61 J	19 J	U	U	U	62 J	U	U		
Chrysene	230,000	280 J	U	U	U	U	U	U	1,300	130 J	2,400 J	27 J	67 J	17 J	U	U	U	73 J	U	U		
Bis(2-ethylhexyl)phthalate	140,000	U	U	U	U	U	U	U	23 J	U	18 J	U	20 J	23 J	21 J	30 J	22 J	U	U	U		
Di-n-octylphthalate	27,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U		
Benzo(b)fluoranthene	2,000	120 J	570 J	170 J	U	U	U	U	2,800	280	5,300	55 J	160 J	21 J	U	U	U	120 J	U	U		
Benzo(k)fluoranthene	23,000	U	U	U	U	U	U	U	8,600	110 J	1,700 J	21 J	50 J	U	U	U	45 J	U	U			
Benzo(a)pyrene	200	130 J	620 J	220 J	U	U	U	U	2,800	380	5,700	65 J	150 J	26 J	U	U	U	94 J	U	U		
Indeno(1,2,3-cd)pyrene	2,000	120 J	390 J	350 J	U	U	U	U	1,300	170 J	3,400 J	36 J	95 J	U	U	U	89 J	U	U			
Dibenzo(a,h)anthracene	200	110 J	240 J	280 J	U	U	U	U	U	U	U	U	U	U	U	U	U	18 J	U	U		
Benzo(g,h,i)perylene	30,000,000	210 J	810 J	510 J	U	U	U	U	7,900	190	2,500 J	49 J	61 J	U	U	U	U	120 J	U	U		
2,3,4,6-Tetrachlorophenol	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U		

Soil sample data (S-XXX-XXXX-XXX) J = Flag indicates an estimated value presented in micrograms per kilogram (ug/kg).

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L) U = Flag indicates the compound was analyzed for but not detected.

*Standards retrieved from the NJ Adminstrative Code 7:26D Remediation Standards amended November 4, 2009

R = Flag indicates a rejected value.

NA = Standard not available.

Table 2
 Paul's Tank Cleaning Site
 TCL SVOC Summary Table
 April 7 and 8, 2010 and July 26 through 30, 2010

RST 2 Sample ID	S-059-1830-001	S-060-0618-001	S-060-1830-001	S-061-0618-001	S-061-1830-001	S-062-0618-001	S-062-1830-001	S-063-0618-001	S-063-1830-001	S-064-0618-001	S-064-1830-001	S-065-0618-001	S-065-1830-001	S-066-0618-001	S-066-1830-001	S-067-0618-001	S-067-1830-001	S-068-0618-001	S-068-1830-001	S-069-0618-001	
CLP Sample ID	B7WL8	B7WW8	B7WW9	B7WM3	B7WM4	B7WM6	B7WM7	B7WM9	B7WN0	B7WN2	B7WN3	B7WN5	B7WN6	B7WN8	B7WN9	B7WP1	B7WP2	B7WP4	B7WP5	B7WP7	
Sample Date	7/29/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/30/10	7/30/10	7/27/10	
Sample Time	15:21	9:37	9:42	10:55	11:04	15:17	15:25	8:19	8:26	9:13	9:19	14:09	14:16	15:39	15:44	15:04	15:11	11:42	11:48	8:55	
SVOC	NJDEP Non-Residential Direct Contact Soil Cleanup Criteria*																				
2-Methylphenol	3,400,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Acetophenone	5,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
4-Methylphenol	340,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Naphthalene	17,000	U	130 J	U	U	12 J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
4-Chloroaniline	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
2-Methylnaphthalene	2,400,000	U	120 J	U	U	11 J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
1,1'-Biphenyl	34,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Acenaphthylene	300,000,000	U	500 J	850 J	280 J	97 J	74 J	9.6 J	U	U	U	U	U	U	U	U	U	U	U	U	
Acenaphthene	37,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Dibenzofuran	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Diethylphthalate	550,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Fluorene	24,000,000	U	70 J	U	U	12 J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
1,2,4,5-Tetrachlorobenzene	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Pentachlorophenol	10,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Phenanthrene	300,000,000	U	470 J	760 J	400 J	160 J	380 J	32 J	U	U	140 J	U	U	U	U	U	U	U	U	J	
Anthracene	30,000,000	U	210 J	330 J	U	46 J	61 J	U	U	U	U	U	U	U	U	U	U	U	U	6.4 J	
Carbazole	96,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Di-n-butylphthalate	68,000,000	7 J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Fluoranthene	24,000,000	U	1,400	920 J	1,600 J	570	430 J	37 J	90 J	U	330 J	U	U	U	U	U	96 J	U	U	12 J	
Pyrene	18,000,000	U	4,300	2,500 J	4,000 J	1,300	920 J	94 J	190 J	U	860 J	U	U	22 J	UJ	U	200 J	U	24 J	U	19 J
Butylbenzylphthalate	14,000,000	6.9 J	U	U	U	U	U	U	U	U	U	U	U	UJ	UJ	U	U	U	U	7.2 J	
Benzo(a)anthracene	2,000	U	1,200	780 J	1,100 J	390	230 J	31 J	U	U	160 J	U	U	UJ	UJ	U	85 J	U	U	9.8 J	
Chrysene	230,000	U	1,500	880 J	1,300 J	420	310 J	32 J	88 J	U	210 J	U	U	UJ	U	U	U	U	U	11 J	
Bis(2-ethylhexyl)phthalate	140,000	U	U	U	U	U	U	U	U	U	U	U	U	37 J	UJ	32 J	110 J	21 J	28 J	U	
Di-n-octylphthalate	27,000,000	U	U	U	U	U	U	U	U	U	U	U	U	UJ	UJ	U	U	U	U	U	
Benzo(b)fluoranthene	2,000	U	2,900	1,200 J	1,600 J	540	440 J	47 J	140 J	U	560 J	U	U	UJ	U	84 J	U	18 J	U	18 J	
Benzo(k)fluoranthene	23,000	U	790	430 J	610 J	120 J	180 J	16 J	U	U	200 J	U	U	UJ	U	U	U	U	U	6.3 J	
Benzo(a)pyrene	200	U	2,000	2,100 J	1,700 J	430	400 J	49 J	U	U	420 J	U	U	UJ	U	U	U	U	U	17 J	
Indeno(1,2,3-cd)pyrene	2,000	U	1,400	2,100 J	1,300 J	290	320 J	36 J	U	U	340 J	U	U	UJ	U	U	U	U	U	14 J	
Dibenzo(a,h)anthracene	200	U	350 J	390 J	400 J	70 J	110 J	12 J	U	U	U	U	U	UJ	U	U	U	U	U	U	
Benzo(g,h,i)perylene	30,000,000	U	1,500	2,600 J	1,700 J	400	420 J	49 J	U	U	190 J	U	U	UJ	U	U	U	U	U	16 J	
2,3,4,6-Tetrachlorophenol	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	

Soil sample data (S-XXX-XXXX-XXX) J = Flag indicates an estimated value presented in micrograms per kilogram (ug/kg).

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L) U = Flag indicates the compound was analyzed for but not detected.

*Standards retrieved from the NJ Adminstrative Code 7:26D Remediation Standards amended November 4, 2009

R = Flag indicates a rejected value.

NA = Standard not available.

Table 2
Paul's Tank Cleaning Site
TCL SVOC Summary Table
April 7 and 8, 2010 and July 26 through 30, 2010

RST 2 Sample ID	S-069-1830-001	S-070-0618-001	S-070-1830-001	S-071-0618-001	S-071-1830-001	S-072-0618-001	S-072-1830-001	S-073-0618-001	S-073-1830-001	S-074-0618-001	S-074-1830-001	S-075-0618-001	S-075-1830-001	S-076-0618-001	S-076-1830-001	S-077-0618-001	S-077-1830-001	S-078-0618-001	S-078-1830-001	S-079-0618-001
CLP Sample ID	B7WP8	B7WQ0	B7WQ1	B7WQ3	B7WQ4	B7WQ6	B7WQ7	B7WQ9	B7WR0	B7WR2	B7WR3	B7WR5	B7WR6	B7WR8	B7WR9	B7WS1	B7WS2	B7WS4	B7WS5	B7WS7
Sample Date	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	
Sample Time	9:06	14:29	14:34	14:50	15:05	10:04	10:10	10:33	10:38	15:40	15:48	15:31	15:36	8:09	8:18	14:15	14:22	14:41	14:46	15:07
SVOC	NJDEP Non-Residential Direct Contact Soil Cleanup Criteria*																			
2-Methylphenol	3,400,000	U	U	U	U	U	U	14J	U	U	U	U	U	U	U	U	U	U	U	U
Acetophenone	5,000	U	U	U	U	U	U	U	U	U	U	U	U	U	UJ	U	U	U	U	U
4-Methylphenol	340,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Naphthalene	17,000	5.5J	U	U	U	U	U	7J	U	U	U	U	U	U	U	U	U	U	U	U
4-Chloroaniline	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
2-Methylnaphthalene	2,400,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
1,1'-Biphenyl	34,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Acenaphthylene	300,000,000	18J	U	U	U	U	U	6.7J	U	U	U	24J	U	7.9J	U	U	U	U	U	U
Acenaphthene	37,000,000	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Dibenzofuran	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	UJ	U	U	U	U
Diethylphthalate	550,000,000	6J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Fluorene	24,000,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	UJ	U	U	U	U
1,2,4,5-Tetrachlorobenzene	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	UJ	U	U	U	U
Pentachlorophenol	10,000	U	U	U	U	U	U	UJ	U	U	U	UJ	U	UJ	UJ	UJ	U	U	U	U
Phenanthrene	300,000,000	50J	U	U	U	U	U	12J	U	U	U	25J	U	13J	6.8J	U	U	21J	U	U
Anthracene	30,000,000	10J	U	U	U	U	U	U	U	U	7.2J	U	U	U	U	U	U	U	U	U
Carbazole	96,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Di-n-butylphthalate	68,000,000	8.7J	6.7J	6.3J	6.5J	7.9J	U	U	U	U	U	U	U	U	UJ	U	U	U	U	U
Fluoranthene	24,000,000	120J	U	U	8J	U	17J	U	7.4J	U	140J	11J	37J	8.6J	U	U	42J	U	U	U
Pyrene	18,000,000	130J	U	U	12J	U	40J	U	25J	U	300	24J	100J	20J	35J	U	110J	U	23J	U
Butylbenzylphthalate	14,000,000	9.5J	7.1J	8.8J	5.9J	8.1J	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Benzo(a)anthracene	2,000	98J	U	U	6.5J	U	11J	U	5.6J	U	76J	7.1J	15J	8.7J	U	U	27J	U	U	U
Chrysene	230,000	78J	U	U	6.6J	U	27J	U	8.2J	U	120J	9J	42J	13J	U	U	32J	U	U	U
Bis(2-ethylhexyl)phthalate	140,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	50J	27J	U
Di-n-octylphthalate	27,000,000	24J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Benzo(b)fluoranthene	2,000	130J	U	U	9.7J	U	46J	U	16J	U	150J	15J	54J	15J	U	U	43J	U	U	U
Benzo(k)fluoranthene	23,000	70J	U	U	U	U	9.8J	U	6.7J	U	44J	U	14J	11J	U	U	U	U	U	U
Benzo(a)pyrene	200	100J	U	U	5.9J	U	16J	U	13J	U	100J	9.9J	28J	14J	U	U	29J	U	20J	U
Indeno(1,2,3-cd)pyrene	2,000	92J	U	U	6.1J	U	43J	U	16J	U	97J	12J	35J	11J	U	U	21J	U	U	U
Dibenzo(a,h)anthracene	200	27J	U	U	U	U	12J	U	U	U	25J	U	12J	U	U	U	U	U	U	U
Benzo(g,h,i)perylene	30,000,000	120J	U	U	8.5J	U	43J	U	20J	U	120J	14J	45J	13J	U	U	U	U	U	U
2,3,4,6-Tetrachlorophenol	NA	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U

Soil sample data (S-XXX-XXXX-XXX) J = Flag indicates an estimated value presented in micrograms per kilogram (ug/kg).

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L) U = Flag indicates the compound was analyzed for but not detected.

*Standards retrieved from the NJ Administrative Code 7:26D Remediation Standards amended November 4, 2009

R = Flag indicates a rejected value.

NA = Standard not available.

Table 2
 Paul's Tank Cleaning Site
 TCL SVOC Summary Table
 April 7 and 8, 2010 and July 26 through 30, 2010

RST 2 Sample ID	S-079-1830-001	S-080-0618-001	S-080-1830-001	S-081-0618-001	S-081-1830-001	S-082-0618-001	S-082-1830-001	S-083-0618-001	S-083-1830-002	S-083-1830-001	S-084-0618-001	S-084-1830-001	S-085-0618-001	S-085-1830-001	S-086-0618-001	S-086-1830-001	RB-072710	RB-072810	RB-072910	RB-073010	
CLP Sample ID	B7WS8	B7WT0	B7WT1	B7WT3	B7WT4	B7WT6	B7WT7	B7WY1	B7WY2	B7WY3	B7WY4	B7WY6	B7WY7	B7WY9	B7WZ0	B7WX2	B7WX3	B7W52	B7W53	B7W54	B7W55
Sample Date	7/29/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/20/10	7/28/10	7/28/10	7/27/10	7/28/10	7/29/10	7/30/10
Sample Time	15:14	11:59	12:05	9:26	9:33	8:59	9:07	8:05	8:05	8:14	8:14	10:17	10:22	8:17	8:24	14:17	14:23	11:30	12:15	13:00	11:45
SVOC	NJDEP Non-Residential Direct Contact Soil Cleanup Criteria*																				
2-Methylphenol	3,400,000	U	U	U	UJ	UJ	UJ	UJ	UJ	UJ	U	UJ	UJ	UJ	UJ	U	U	U	U	U	U
Acetophenone	5,000	U	U	U	UJ	UJ	UJ	UJ	UJ	UJ	U	UJ	UJ	UJ	UJ	U	U	0.22 J	0.25 J	U	UJ
4-Methylphenol	340,000	U	25 J	26 J	UJ	UJ	UJ	UJ	UJ	UJ	U	UJ	UJ	UJ	UJ	U	U	U	U	U	U
Naphthalene	17,000	U	200	U	1,600 J	620,000 J	570,000 J	3,700 J	120,000 J	330,000 J	980,000 J	700,000 J	1,800 J	85,000 J	23,000 J	880,000 J	34 J	32 J	U	U	U
4-Chloroaniline	NA	U	U	U	UJ	UJ	UJ	UJ	UJ	UJ	U	UJ	UJ	UJ	UJ	U	U	U	U	U	U
2-Methylnaphthalene	2,400,000	U	U	U	20,000 J	470,000 J	560,000 J	11,000 J	110,000 J	220,000 J	410,000 J	390,000 J	1,500 J	78,000 J	40,000 J	480,000 J	16 J	U	U	U	U
1,1'-Biphenyl	34,000,000	U	U	U	6,800 J	61,000 J	62,000 J	UJ	21,000 J	35,000 J	48,000 J	43,000 J	U	7,800 J	6,200 J	41,000 J	U	U	U	U	U
Acenaphthylene	300,000,000	U	160 J	73 J	14,000 J	150,000 J	150,000 J	10,000 J	46,000 J	72,000 J	120,000 J	110,000 J	7,400	35,000 J	20,000 J	110,000 J	17 J	U	U	U	U
Acenaphthene	37,000,000	U	68 J	36 J	UJ	17,000 J	17,000 J	UJ	6,200 J	9,000 J	13,000 J	13,000 J	U	4,100 J	UJ	11,000 J	U	U	U	U	U
Dibenzofuran	NA	U	73 J	52 J	1,800 J	10,000 J	9,800 J	UJ	2,900 J	5,900 J	7,900 J	7,700 J	U	2,300 J	UJ	6,400 J	U	U	U	U	U
Diethylphthalate	550,000,000	U	U	U	UJ	UJ	UJ	UJ	UJ	UJ	U	UJ	UJ	UJ	UJ	U	U	0.19 J	U	U	
Fluorene	24,000,000	U	140 J	84 J	17,000 J	75,000 J	73,000 J	4,300 J	23,000 J	42,000 J	56,000 J	52,000 J	1,700 J	19,000 J	10,000 J	51,000 J	U	U	U	U	U
1,2,4,5-Tetrachlorobenzene	NA	U	U	U	UJ	UJ	UJ	UJ	UJ	UJ	U	UJ	UJ	UJ	UJ	U	U	U	U	U	U
Pentachlorophenol	10,000	U	U	U	R	UJ	UJ	UJ	UJ	UJ	U	UJ	UJ	UJ	UJ	U	U	U	U	U	U
Phenanthere	300,000,000	U	1,400	680	89,000 J	360,000 J	360,000 J	360,000 J	17,000 J	100,000 J	210,000 J	270,000 J	250,000 J	14,000	130,000 J	49,000 J	340,000 J	27 J	U	U	U
Anthracene	30,000,000	U	320	150 J	25,000 J	85,000 J	77,000 J	6,000 J	26,000 J	45,000 J	57,000 J	53,000 J	5,000	28,000 J	13,000 J	60,000 J	7.6 J	U	U	U	U
Carbazole	96,000	U	120 J	68 J	R	UJ	UJ	UJ	UJ	UJ	U	UJ	UJ	UJ	UJ	U	U	U	U	U	U
Di-n-butylphthalate	68,000,000	U	U	U	R	UJ	UJ	UJ	UJ	UJ	U	UJ	UJ	UJ	UJ	U	U	0.24 J	U	U	
Fluoranthene	24,000,000	U	2,200	790	39,000 J	84,000 J	83,000 J	9,300 J	33,000 J	58,000 J	67,000 J	62,000 J	17,000	46,000 J	25,000 J	69,000 J	43 J	U	U	U	U
Pyrene	18,000,000	U	1,700	590	87,000 J	180,000 J	170,000 J	37,000 J	100,000 J	120,000 J	130,000 J	120,000 J	52,000	96,000 J	67,000 J	150,000 J	150 J	U	U	U	U
Butylbenzylphthalate	14,000,000	U	U	U	UJ	UJ	UJ	UJ	UJ	UJ	U	UJ	UJ	UJ	UJ	U	U	0.19 J	U	U	
Benzo(a)anthracene	2,000	U	1,100	400	22,000 J	48,000 J	45,000 J	8,800 J	21,000 J	33,000 J	37,000 J	36,000 J	11,000	25,000 J	18,000 J	35,000 J	50 J	U	U	U	U
Chrysene	230,000	U	970	350	18,000 J	38,000 J	34,000 J	6,000 J	22,000 J	27,000 J	27,000 J	24,000 J	12,000	21,000 J	14,000 J	26,000 J	120 J	U	U	U	U
Bis(2-ethylhexyl)phthalate	140,000	26 J	26 J	28 J	UJ	640 J	UJ	UJ	U	0.41 J	0.72 J	U	U								
Di-n-octylphthalate	27,000,000	17 J	U	U	UJ	UJ	UJ	UJ	UJ	UJ	U	UJ	UJ	UJ	UJ	U	U	U	U	U	U
Benzo(b)fluoranthene	2,000	U	1,100	340	17,000 J	26,000	27,000 J	15,000 J	24,000 J	22,000 J	23,000 J	21,000 J	19,000 J	20,000 J	16,000 J	20,000 J	100 J	U	U	U	U
Benzo(k)fluoranthene	23,000	U	420	150 J	4,600 J	11,000	8,100 J	6,500 J	10,000 J	7,500 J	7,400 J	5,400 J	7,400	6,000 J	6,900 J	6,700 J	25 J	U	U	U	U
Benzo(a)pyrene	200	U	910	300	26,000 J	43,000	41,000 J	23,000 J	34,000 J	32,000 J	34,000 J	30,000 J	24,000	29,000 J	26,000 J	31,000 J	73 J	U	U</		

Table 3
 Paul's Tank Cleaning Site
 TCL Pesticide Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-001-0003 001	S-001-0315 001	S-001-1527 001	S-001-2739 001	S-002-0003 001	S-002-0315 001	S-002-1527 001	S-002-2739 001	S-003-0003 001	S-003-0315 001	S-003-1527 001	S-003-2739 001	S-004-0003 001	S-004-0315 001	S-004-1527 001	S-004-2739 001
CLP Sample ID	B7KH1	B7KH2	B7KH3	B7KH4	B7KH5	B7KH6	B7KH7	B7KH8	B7KH9	B7KJ0	B7KJ1	B7KJ2	B7KJ3	B7KJ4	B7KJ5	B7KJ6
Sample Date	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010
Sample Time	11:00	11:10	11:17	11:26	13:49	14:00	14:11	14:20	15:34	15:45	15:53	15:59	16:11	16:15	16:23	16:29
Pesticide	NJDEP Non-Residential Direct Contact Soil Cleanup Criteria															
alpha-BHC	500	UJ	U	U	UJ	U	U	U	U	U						
beta-BHC	2,000	UJ	U	U	UJ	U	U	U	U	U						
delta-BHC	NA	UJ	U	U	UJ	U	U	U	U	U						
gamma-BHC (Lindane)	2,000	UJ	U	U	UJ	U	U	U	U	U						
Heptachlor	700	UJ	U	U	UJ	U	U	U	U	U						
Aldrin	200	UJ	U	U	UJ	U	U	U	U	U						
Heptachlor epoxide	300	R	R	UJ	UJ	R	R	R	U	U	UJ	U	U	U	U	U
Endosulfan I	6,800,000	UJ	U	U	UJ	U	U	U	U	U						
Dieldrin	200	R	R	R	R	490 JN	650 JN	R	710 JN	U	U	R	R	U	U	U
4,4'-DDE	9,000	6.2 J	UJ	UJ	UJ	UJ	R	UJ	U	5	UJ	U	U	U	U	U
Endrin	340,000	R	R	R	R	R	R	R	U	1.8 J	UJ	U	U	U	U	U
Endosulfan II	6,800,000	UJ	U	U	UJ	U	U	U	U	U						
4,4'-DDD	13,000	UJ	UJ	UJ	UJ	R	UJ	UJ	U	UJ	U	U	U	U	U	U
Endosulfan sulfate	6,800,000	R	R	UJ	UJ	R	R	R	U	U	UJ	U	U	U	U	U
4,4'-DDT	8,000	R	R	R	R	960 NJ	670 JN	800 JN	970 JN	R	20 NJ	R	2.8 J	U	U	3.2 J
Methoxychlor	5,700,000	UJ	UJ	UJ	UJ	UJ	UJ	110 J	UJ	U	UJ	U	U	U	U	U
Endrin ketone	NA	R	UJ	UJ	UJ	UJ	UJ	UJ	U	U	UJ	U	U	U	U	U
Endrin aldehyde	NA	R	R	UJ	UJ	R	R	R	UJ	U	UJ	U	U	U	U	U
alpha-Chlordane	1,000	UJ	U	UJ	U	U	U	U	U							
gamma-Chlordane	1,000	UJ	U	UJ	U	U	U	U	U							

Soil sample data (S-XXX-XXXX-XXX) presented in micrograms per kilogram (ug/kg).

J = Flag indicates an estimated value.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L). U = Flag indicates the compound was analyzed for but not detected.

*Standards retrieved from the NJ Adminstrative Code 7:26D Remediation Satandards amended November 4, 2009.

NA = Standard not available.

R = Flag indicates a rejected value.

NJ = Flag indicates that identification is based on a mass spectral library search.

Table 3
 Paul's Tank Cleaning Site
 TCL Pesticide Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-005-0003-001	S-005-0315-001	S-005-0315-002	S-005-1527-001	S-005-2739-001	S-006-0003-001	S-006-0003-002	S-006-0315-001	S-006-1527-001	S-006-2739-001	S-007-0003-001	S-007-0315-001	S-007-1527-001	S-007-2739-001	S-008-0006-001	RB-040710	
CLP Sample ID	B7KJ7	B7KJ8	B7KL0	B7KJ9	B7KK0	B7KK1	B7KL1	B7KK2	B7KK3	B7KK4	B7KK5	B7KK6	B7KK7	B7KK8	B7KK9	B7KL7	
Sample Date	4/8/2010	4/8/2010	4/8/2010	4/8/2010	4/8/2010	4/8/2010	4/8/2010	4/8/2010	4/8/2010	4/8/2010	4/8/2010	4/8/2010	4/8/2010	4/8/2010	4/8/2010	4/7/2010	
Sample Time	7:57	8:10	8:16	8:27	8:36	9:11	9:19	9:27	9:33	9:40	10:04	10:12	10:20	10:27	11:14	13:15	
Pesticide	NJDEP Non-Residential Direct Contact Soil Cleanup Criteria																
alpha-BHC	500	UJ	UJ	UJ	UJ	11 J	UJ	U	U								
beta-BHC	2,000	3.7 J	UJ	UJ	UJ	R	UJ	UJ	2.6 J	UJ	UJ	UJ	UJ	UJ	U	U	
delta-BHC	NA	UJ	UJ	UJ	UJ	R	UJ	R	7.4 NJ	UJ	UJ	UJ	UJ	R	U	U	
gamma-BHC (Lindane)	2,000	R	UJ	UJ	UJ	R	UJ	U	U								
Heptachlor	700	UJ	U	U													
Aldrin	200	UJ	UJ	UJ	UJ	R	UJ	R	UJ	R	UJ	UJ	UJ	23 NJ	U	U	
Heptachlor epoxide	300	13 J	13 J	21 J	UJ	R	R	R	17 NJ	7.9 J	7.3 J	R	6.1 NJ	8.3 NJ	15 J	U	
Endosulfan I	6,800,000	10 J	14 J	62 J	7.7 J	96 NJ	47 J	73 JN	36 NJ	7.2 J	7.8 J	2.8 J	R	21 J	U	U	
Dieldrin	200	11 NJ	12 J	15 NJ	UJ	61 J	19 NJ	26 J	R	UJ	R	4.4 NJ	8.3 NJ	17 J	R	U	
4,4'-DDE	9,000	R	R	39 J	R	69 NJ	R	48 NJ	10 NJ	R	R	15 NJ	15 NJ	R	R	46 J	U
Endrin	340,000	R	R	R	R	R	R	R	R	R	R	R	R	R	R	U	U
Endosulfan II	6,800,000	R	R	R	R	120 J	45 J	41 JN	R	R	R	R	R	14 NJ	14 NJ	25 NJ	U
4,4'-DDD	13,000	R	R	R	9.1 J	200 J	26 J	25 NJ	R	R	R	5.7 NJ	11 J	14 J	29	U	U
Endosulfan sulfate	6,800,000	R	R	R	R	R	R	170 JN	R	R	R	R	R	R	R	U	U
4,4'-DDT	8,000	560	260 J	240 J	130 J	150 JN	140 J	150 J	R	47 J	50 J	39 J	60 J	71 J	81 J	R	U
Methoxychlor	5,700,000	UJ	R	R	R	130 J	UJ	R	R	R	R	R	R	R	R	U	U
Endrin ketone	NA	150	160	110 J	70 J	240 J	130 J	120	59 J	29 J	31 J	22 J	28 J	28 J	65	U	U
Endrin aldehyde	NA	59 J	55 NJ	60 NJ	34 J	R	110 J	110 JN	52 NJ	29 NJ	26 J	24 NJ	31 J	37 J	75 NJ	U	U
alpha-Chlordane	1,000	R	R	R	R	44 NJ	R	R	R	R	R	R	R	R	R	U	U
gamma-Chlordane	1,000	7.7 NJ	9.2 NJ	20 J	3.4 J	66 JN	13 J	16 NJ	16 J	6.8 J	6 J	1.9 J	4.8 J	6.7 J	8.8	U	U

Soil sample data (S-XXX-XXXX-XXX) presented in micrograms per kilogram (ug/kg).

J = Flag indicates an estimated value.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L). U = Flag indicates the compound was analyzed for but not detected.

*Standards retrieved from the NJ Administrative Code 7:26D Remediation Standards amended November 4, 2009.

NA = Standard not available.

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Table 3
 Paul's Tank Cleaning Site
 TCL Pesticide Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	RB-040810	S-009-0006-001	S-009-0618-001	S-009-1830-001	S-010-0006-001	S-010-0618-001	S-010-1830-001	S-011-0006-001	S-011-0618-001	S-011-1830-001	S-012-0006-001	S-012-0618-001	S-012-1830-001	S-013-0006-001	S-013-0618-001	S-013-1830-001
CLP Sample ID	B7KL8	B7W56	B7W57	B7W58	B7W59	B7W60	B7W61	B7W62	B7W63	B7W64	B7W65	B7W66	B7W67	B7W68	B7W69	B7W70
Sample Date	4/8/2010	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10
Sample Time	11:39	11:38	11:45	11:50	12:24	12:25	12:32	8:12	8:17	8:20	8:23	8:30	8:34	13:25	13:31	13:38
Pesticide	NJDEP Non-Residential Direct Contact Soil Cleanup Criteria															
alpha-BHC	500	U	U	U	U	0.075 J	0.097 J	0.14 J	U	U	U	U	U	U	U	U
beta-BHC	2,000	U	U	U	0.22 J	U	U	U	0.45 J	U	0.32 J	U	U	U	U	U
delta-BHC	NA	U	U	U	U	U	U	U	U	U	U	U	U	0.27 J	U	U
gamma-BHC (Lindane)	2,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Heptachlor	700	U	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U
Aldrin	200	U	0.48 J	U	U	U	U	U	U	U	U	U	U	0.32 J	U	U
Heptachlor epoxide	300	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Endosulfan I	6,800,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Dieldrin	200	U	U	U	U	R	U	U	29	U	U	6.2 J	1 J	U	21	6.3 J
4,4'-DDE	9,000	U	U	U	U	U	U	U	5.7 NJ	U	U	U	U	U	U	U
Endrin	340,000	U	UJ	U	U	U	1.6 J	0.96 J	120	U	U	17	0.53 J	0.77 J	50 J	U
Endosulfan II	6,800,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
4,4'-DDD	13,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Endosulfan sulfate	6,800,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
4,4'-DDT	8,000	U	U	UJ	U	U	U	U	U	U	U	U	2.1 J	U	U	18 J
Methoxychlor	5,700,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Endrin ketone	NA	U	U	U	U	R	U	U	R	U	U	R	U	R	R	U
Endrin aldehyde	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	UJ
alpha-Chlordane	1,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
gamma-Chlordane	1,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U

Soil sample data (S-XXX-XXXX-XXX) presented in micrograms per kilogram (ug/kg).

J = Flag indicates an estimated value.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L). U = Flag indicates the compound was analyzed for but not detected.

*Standards retrieved from the NJ Administrative Code 7:26D Remediation Standards amended November 4, 2009.

NA = Standard not available.

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Table 3
 Paul's Tank Cleaning Site
 TCL Pesticide Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-014-0006-001	S-014-0618-001	S-014-1830-001	S-015-0006-001	S-015-0618-001	S-015-1830-001	S-016-0006-001	S-016-0618-001	S-016-1830-001	S-017-0006-001	S-017-0618-001	S-017-1830-001	S-018-0006-001	S-018-0618-001	S-018-1830-001	S-019-0006-001
CLP Sample ID	B7W71	B7W72	B7W73	B7W74	B7W75	B7W76	B7W77	B7W78	B7W79	B7W80	B7W81	B7W82	B7W83	B7W84	B7W85	B7W86
Sample Date	7/28/10	7/28/10	7/28/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10
Sample Time	12:51	12:57	13:02	10:24	10:31	10:43	11:08	11:14	11:21	11:45	11:51	11:59	11:54	12:01	12:09	12:06
Pesticide	NJDEP Non-Residential Direct Contact Soil Cleanup Criteria															
alpha-BHC	500	U	U	U	UJ	U	U	U	U	U	U	U	U	U	U	0.045 J
beta-BHC	2,000	U	U	U	UJ	U	U	U	U	U	U	U	U	U	U	U
delta-BHC	NA	U	U	U	UJ	U	U	U	U	U	U	U	U	U	U	U
gamma-BHC (Lindane)	2,000	U	U	U	UJ	U	U	U	U	U	U	U	U	U	U	U
Heptachlor	700	U	U	U	UJ	U	U	U	U	U	U	U	U	U	U	U
Aldrin	200	U	U	U	UJ	U	U	U	U	U	U	U	U	U	U	U
Heptachlor epoxide	300	U	U	U	UJ	U	U	U	U	U	U	U	U	U	U	U
Endosulfan I	6,800,000	U	U	U	UJ	U	U	U	U	U	U	U	U	U	U	U
Dieldrin	200	11	5	U	UJ	U	U	U	U	U	U	U	U	U	U	U
4,4'-DDE	9,000	U	U	U	UJ	U	U	U	U	U	U	U	U	U	U	8
Endrin	340,000	28	U	U	UJ	R	U	R	R	R	R	R	U	R	U	U
Endosulfan II	6,800,000	U	U	U	UJ	U	U	U	U	U	U	U	U	U	1.9 J	U
4,4'-DDD	13,000	U	U	U	UJ	U	U	U	U	U	U	U	U	U	U	U
Endosulfan sulfate	6,800,000	U	U	U	UJ	U	U	U	U	U	U	U	U	U	4.6 NJ	U
4,4'-DDT	8,000	R	R	U	15 J	U	U	45 J	U	U	38	U	U	R	U	13 J
Methoxychlor	5,700,000	U	U	U	UJ	U	U	U	U	U	U	U	U	U	U	U
Endrin ketone	NA	R	8.1 J	U	UJ	U	U	U	U	U	U	U	U	U	U	U
Endrin aldehyde	NA	15	7.3	U	UJ	U	U	U	U	U	U	U	U	U	U	U
alpha-Chlordane	1,000	U	U	U	UJ	U	U	U	U	U	U	U	U	U	U	U
gamma-Chlordane	1,000	U	U	U	UJ	U	U	U	U	U	U	U	U	U	U	U

Soil sample data (S-XXX-XXXX-XXX) presented in micrograms per kilogram (ug/kg). J = Flag indicates an estimated value.

Rinsate blank data (RB-XXXXXX) U = Flag indicates the compound was analyzed for but not detected.

*Standards retrieved from the NJ Adminstrative Code 7:26D Remediation Satandards amended November 4, 2009.

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Table 3
 Paul's Tank Cleaning Site
 TCL Pesticide Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-019-0618-001	S-019-1830-001	S-020-0006-001	S-020-0618-001	S-020-1830-001	S-021-0006-001	S-021-0006-002	S-021-0618-001	S-021-0618-002	S-021-1830-001	S-021-1830-002	S-022-0006-001	S-022-0618-001	S-022-1830-001	S-023-0006-001	S-023-0618-001
CLP Sample ID	B7W87	B7W88	B7W89	B7W90	B7W91	B7W92	B7WT8	B7W93	B7WT9	B7W94	B7WW0	B7W95	B7W96	B7W97	B7W98	B7W99
Sample Date	7/29/10	7/29/10	7/30/10	7/30/10	7/30/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10
Sample Time	12:22	12:30	10:33	10:39	10:45	10:56	10:56	11:06	11:06	11:13	11:13	11:58	12:02	12:08	16:35	16:39
Pesticide	NJDEP Non-Residential Direct Contact Soil Cleanup Criteria															
alpha-BHC	500	U	U	0.088 J	U	U	0.048 J	U	U	U	U	U	U	U	U	U
beta-BHC	2,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
delta-BHC	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
gamma-BHC (Lindane)	2,000	U	U	R	R	R	U	U	U	U	U	U	U	U	U	U
Heptachlor	700	U	U	U	U	U	U	U	U	U	U	U	U	U	U	0.088 J
Aldrin	200	U	U	UJ	U	U	U	U	U	U	U	U	U	U	U	U
Heptachlor epoxide	300	U	U	UJ	R	R	U	U	U	U	U	U	U	U	U	U
Endosulfan I	6,800,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Dieldrin	200	UJ	U	U	U	U	U	U	U	U	U	U	R	5.9	U	7.1 NJ
4,4'-DDE	9,000	U	UJ	32	U	U	U	U	U	U	U	U	U	U	U	140
Endrin	340,000	U	U	U	UJ	UJ	U	5.2 NJ	U	UJ	U	U	U	10	U	15
Endosulfan II	6,800,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
4,4'-DDD	13,000	U	U	5.8 NJ	U	U	U	U	U	U	U	U	U	U	U	U
Endosulfan sulfate	6,800,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
4,4'-DDT	8,000	UJ	UJ	55 J	UJ	UJ	U	U	U	U	U	U	U	U	U	240 J
Methoxychlor	5,700,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	7.9 J
Endrin ketone	NA	U	U	U	UJ	U	4.2 J	U	U	U	U	R	R	U	U	R
Endrin aldehyde	NA	U	U	U	U	U	5.6	4.6	U	U	U	22	U	U	17	U
alpha-Chlordane	1,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
gamma-Chlordane	1,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U

Soil sample data (S-XXX-XXXX-XXX) presented in micrograms per kilogram (ug/kg).

J = Flag indicates an estimated value.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L). U = Flag indicates the compound was analyzed for but not detected.

*Standards retrieved from the NJ Administrative Code 7:26D Remediation Standards amended November 4, 2009.

NA = Standard not available.

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Table 3
 Paul's Tank Cleaning Site
 TCL Pesticide Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-023-1830-001	S-024-0006-001	S-024-0618-001	S-024-1830-001	S-025-0006-001	S-025-0618-001	S-025-1830-001	S-026-0006-001	S-026-0618-001	S-026-1830-001	S-027-0006-001	S-027-0618-001	S-027-1830-001	S-028-0006-001	S-028-0618-001	S-028-1830-001
CLP Sample ID	B7WA0	B7WA1	B7WA2	B7WA3	B7WA4	B7WA5	B7WA6	B7WA7	B7WA8	B7WA9	B7WB0	B7WB1	B7WB2	B7WB3	B7WB4	B7WB5
Sample Date	7/27/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10
Sample Time	16:44	8:50	9:01	9:06	11:38	11:45	11:55	13:18	13:25	13:30	10:19	10:23	10:32	11:18	11:24	11:31
Pesticide	NJDEP Non-Residential Direct Contact Soil Cleanup Criteria															
alpha-BHC	500	U	U	U	U	U	UJ	UJ	U	UJ	UJ	U	U	UJ	U	U
beta-BHC	2,000	U	U	U	U	U	UJ	UJ	U	UJ	UJ	U	U	UJ	U	U
delta-BHC	NA	U	U	U	U	U	UJ	UJ	U	UJ	UJ	1J	U	U	2.6 J	U
gamma-BHC (Lindane)	2,000	U	U	U	U	U	UJ	UJ	U	UJ	UJ	U	U	UJ	U	U
Heptachlor	700	U	U	U	U	U	UJ	UJ	U	UJ	UJ	U	U	UJ	U	U
Aldrin	200	U	U	0.6 J	U	U	UJ	UJ	U	UJ	UJ	U	U	UJ	U	U
Heptachlor epoxide	300	U	U	U	U	U	UJ	UJ	U	UJ	UJ	U	U	3.6 J	U	U
Endosulfan I	6,800,000	U	U	U	U	U	0.32 J	UJ	U	UJ	UJ	U	U	UJ	U	U
Dieldrin	200	U	6.4 J	U	U	22	7.9 J	UJ	U	UJ	UJ	U	U	UJ	U	U
4,4'-DDE	9,000	U	UJ	U	U	U	UJ	UJ	U	UJ	UJ	U	U	4.3 J	U	U
Endrin	340,000	1.7 J	22	U	U	51 J	R	UJ	U	UJ	UJ	UJ	U	UJ	UJ	UJ
Endosulfan II	6,800,000	U	U	U	U	R	R	UJ	U	UJ	UJ	U	U	UJ	U	U
4,4'-DDD	13,000	U	U	U	U	U	UJ	UJ	U	UJ	UJ	R	14 J	U	9.2 J	U
Endosulfan sulfate	6,800,000	U	U	U	U	U	UJ	UJ	U	UJ	UJ	U	U	UJ	U	U
4,4'-DDT	8,000	U	U	5.4 J	0.79 J	U	26 NJ	UJ	R	7 NJ	UJ	U	U	75 JN	U	U
Methoxychlor	5,700,000	U	U	U	U	25 NJ	UJ	UJ	U	UJ	UJ	U	U	UJ	U	U
Endrin ketone	NA	U	R	U	U	26 NJ	12 NJ	UJ	R	4 NJ	UJ	U	U	UJ	UJ	U
Endrin aldehyde	NA	U	U	U	U	R	10 NJ	UJ	R	UJ	UJ	U	U	UJ	U	U
alpha-Chlordane	1,000	U	U	U	U	U	UJ	UJ	U	UJ	UJ	U	U	3 J	U	U
gamma-Chlordane	1,000	U	U	U	U	U	UJ	UJ	U	UJ	UJ	U	U	UJ	U	U

Soil sample data (S-XXX-XXXX-XXX) presented in micrograms per kilogram (ug/kg).

J = Flag indicates an estimated value.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L).

NJ = Flag indicates that identification is based on a mass spectral library search.

*Standards retrieved from the NJ Adminstrative Code 7:26D Remediation Satandards amended November 4, 2009.

NA = Standard not available.

R = Flag indicates a rejected value.

Table 3
 Paul's Tank Cleaning Site
 TCL Pesticide Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-029-0006-001	S-029-0618-001	S-029-1830-001	S-030-0006-001	S-030-0618-001	S-030-1830-001	S-031-0006-001	S-031-0618-001	S-031-1830-001	S-032-0006-001	S-032-0618-001	S-032-1830-001	S-033-0006-001	S-033-0618-001	S-033-1830-001	S-034-0006-001
CLP Sample ID	B7WB6	B7WB7	B7WB8	B7WB9	B7WC0	B7WC1	B7WC2	B7WC3	B7WC4	B7WC5	B7WC6	B7WC7	B7WC8	B7WC9	B7WD0	B7WW1
Sample Date	7/29/10	7/29/10	7/29/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/27/10	7/27/10	7/27/10	7/27/10
Sample Time	12:21	12:29	12:35	9:28	9:34	9:40	9:49	9:54	10:00	11:04	11:10	11:17	10:20	10:28	10:35	12:34
Pesticide	NJDEP Non-Residential Direct Contact Soil Cleanup Criteria															
alpha-BHC	500	U	U	0.75 J	UJ	UJ	UJ	UJ	UJ	0.32 J	U	U	U	U	U	U
beta-BHC	2,000	U	U	U	UJ	UJ	UJ	UJ	UJ	UJ	U	U	U	U	U	U
delta-BHC	NA	U	U	UJ	U	U	U	U	U	U						
gamma-BHC (Lindane)	2,000	U	U	U	R	UJ	UJ	UJ	UJ	R	R	UJ	U	U	U	U
Heptachlor	700	U	U	U	UJ	UJ	UJ	UJ	UJ	UJ	U	U	U	U	U	U
Aldrin	200	U	U	U	UJ	UJ	UJ	UJ	UJ	UJ	U	U	U	U	U	U
Heptachlor epoxide	300	U	U	U	UJ	UJ	UJ	UJ	UJ	R	R	R	U	U	U	2.2
Endosulfan I	6,800,000	U	U	U	UJ	UJ	UJ	R	R	UJ	U	U	U	U	U	U
Dieldrin	200	U	U	U	UJ	UJ	UJ	UJ	UJ	UJ	U	U	U	U	U	U
4,4'-DDE	9,000	U	U	U	UJ	UJ	UJ	UJ	UJ	UJ	20	U	U	U	U	U
Endrin	340,000	UJ	U	U	U	U	U	U								
Endosulfan II	6,800,000	U	U	U	UJ	UJ	UJ	UJ	R	UJ	U	U	U	U	U	U
4,4'-DDD	13,000	U	U	U	UJ	UJ	UJ	UJ	UJ	41 J	U	U	U	U	U	U
Endosulfan sulfate	6,800,000	U	U	U	UJ	UJ	UJ	UJ	UJ	UJ	U	U	U	U	U	U
4,4'-DDT	8,000	UJ	49 J	UJ	40 J	UJ	UJ	9.5 J	U	U						
Methoxychlor	5,700,000	U	U	U	UJ	UJ	UJ	UJ	UJ	UJ	U	U	U	U	U	U
Endrin ketone	NA	52 NJ	U	U	UJ	UJ	UJ	270 J	UJ	UJ	U	U	U	4.1 J	U	U
Endrin aldehyde	NA	U	U	U	UJ	UJ	UJ	UJ	UJ	UJ	U	U	U	4.7 J	U	U
alpha-Chlordane	1,000	U	U	U	UJ	UJ	UJ	UJ	UJ	UJ	U	U	U	U	U	U
gamma-Chlordane	1,000	U	U	U	UJ	UJ	UJ	UJ	UJ	UJ	U	UJ	U	U	U	U

Soil sample data (S-XXX-XXXX-XXX) presented in micrograms per kilogram (ug/kg). J = Flag indicates an estimated value.

Rinsate blank data (RB-XXXXXX) U = Flag indicates the compound was analyzed for but not detected.

*Standards retrieved from the NJ Adminstrative Code 7:26D Remediation Satardards amended November 4, 2009.

NA = Standard not available. R = Flag indicates a rejected value.

Table 3
 Paul's Tank Cleaning Site
 TCL Pesticide Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-034-0618-001	S-034-1830-001	S-035-0006-001	S-035-0618-001	S-035-1830-001	S-036-0006-001	S-036-0618-001	S-036-1830-001	S-037-0006-001	S-037-0618-001	S-037-1830-001	S-038-0006-001	S-038-0618-001	S-038-1830-001	S-039-0006-001	S-039-0618-001	S-039-1830-001
CLP Sample ID	B7WW2	B7WW3	B7WD4	B7WD5	B7WD6	B7WD7	B7WD8	B7WD9	B7WE0	B7WE1	B7WE2	B7WE3	B7WE4	B7WE5	B7WE6	B7WE7	B7WE8
Sample Date	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/29/10	7/29/10	7/29/10
Sample Time	12:36	12:57	16:23	16:27	16:34	16:13	16:18	16:22	11:30	11:36	11:46	13:46	13:51	13:57	9:52	9:58	10:07
Pesticide	NJDEP Non-Residential Direct Contact Soil Cleanup Criteria																
alpha-BHC	500	U	U	U	U	U	U	U	U	UJ	UJ	U	UJ	UJ	U	U	U
beta-BHC	2,000	U	U	U	U	U	U	0.2 J	U	U	UJ	UJ	U	UJ	0.69 J	U	U
delta-BHC	NA	U	U	U	U	U	U	U	2.3 J	UJ	UJ	U	UJ	UJ	U	U	U
gamma-BHC (Lindane)	2,000	U	U	U	U	U	0.23 J	U	U	UJ	UJ	U	UJ	UJ	U	U	U
Heptachlor	700	U	U	U	U	U	U	U	U	UJ	UJ	U	UJ	UJ	U	U	U
Aldrin	200	U	U	U	U	U	U	U	U	UJ	UJ	U	UJ	UJ	U	UJ	UJ
Heptachlor epoxide	300	U	U	U	U	U	U	U	U	UJ	UJ	U	UJ	UJ	U	U	UJ
Endosulfan I	6,800,000	U	U	U	U	U	1.6 J	U	U	UJ	UJ	U	UJ	UJ	U	U	U
Dieldrin	200	U	U	U	U	U	R	42	U	100 J	120 J	UJ	25	27 J	UJ	U	U
4,4'-DDE	9,000	U	U	U	U	U	U	U	U	UJ	UJ	U	UJ	UJ	U	U	U
Endrin	340,000	U	U	U	0.55 J	2.2 J	U	150	R	390	320 J	UJ	70	65 J	UJ	UJ	U
Endosulfan II	6,800,000	U	U	U	U	U	U	U	R	R	UJ	U	UJ	UJ	U	U	U
4,4'-DDD	13,000	U	U	U	U	U	R	U	U	UJ	R	U	UJ	2.1 J	U	U	U
Endosulfan sulfate	6,800,000	U	U	U	U	U	U	U	U	UJ	UJ	U	UJ	UJ	U	U	U
4,4'-DDT	8,000	U	U	U	U	U	U	U	U	U	310 JN	13 J	U	R	8.1 NJ	UJ	UJ
Methoxychlor	5,700,000	U	U	U	U	U	41	34 NJ	U	R	R	UJ	U	UJ	U	170 J	0.11 J
Endrin ketone	NA	U	U	U	U	U	37 NJ	U	U	160 JN	56 NJ	7.1 J	R	R	UJ	U	U
Endrin aldehyde	NA	U	U	6.9	U	U	63	73	U	R	130 J	R	32	UJ	UJ	U	U
alpha-Chlordane	1,000	U	U	U	U	U	U	U	U	UJ	UJ	U	UJ	UJ	U	U	U
gamma-Chlordane	1,000	U	U	U	U	U	U	U	U	UJ	UJ	U	UJ	UJ	U	U	U

Soil sample data (S-XXX-XXXX-XXX) presented in micrograms per kilogram (ug/kg). J = Flag indicates an estimated value.

Rinsate blank data (RB-XXXXXX) U = Flag indicates the compound was analyzed for but not detected.

*Standards retrieved from the NJ Adminstrative Code 7:26D Remediation Satandards amended November 4, 2009.

NA = Standard not available.

NJ = Flag indicates that identification is based on a mass spectral library search.

R = Flag indicates a rejected value.

Table 3
 Paul's Tank Cleaning Site
 TCL Pesticide Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-040-0006-001	S-040-0618-001	S-040-1830-001	S-041-0006-001	S-041-0618-001	S-041-1830-001	S-042-0006-001	S-042-0618-001	S-042-1830-001	S-043-0006-001	S-043-0618-001	S-043-1830-001	S-044-0006-001	S-044-0618-001	S-044-1830-001	S-045-0006-001	S-045-0618-001
CLP Sample ID	B7WE9	B7WF0	B7WF1	B7WF2	B7WF3	B7WF4	B7WF5	B7WF6	B7WF7	B7WF8	B7WF9	B7WG0	B7WG1	B7WG2	B7WG3	B7WG4	B7WG5
Sample Date	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/30/10	7/30/10	7/27/10	7/27/10
Sample Time	9:40	9:45	9:57	12:48	12:53	13:02	15:50	15:58	16:04	16:19	16:24	16:31	11:08	11:16	11:24	9:55	10:00
Pesticide	NJDEP Non-Residential Direct Contact Soil Cleanup Criteria																
alpha-BHC	500	0.23 J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
beta-BHC	2,000	U	U	U	U	U	U	U	UJ	U	U	U	U	U	U	U	U
delta-BHC	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
gamma-BHC (Lindane)	2,000	U	U	U	U	U	U	U	UJ	U	U	U	U	R	UJ	R	U
Heptachlor	700	U	UJ	U	U	U	U	U	U	U	U	U	U	U	U	UJ	U
Aldrin	200	U	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Heptachlor epoxide	300	U	U	U	U	U	U	U	U	U	U	U	U	UJ	UJ	R	U
Endosulfan I	6,800,000	U	U	U	U	U	U	U	U	U	17 J	18 J	U	U	U	U	U
Dieldrin	200	U	UJ	UJ	U	U	U	U	U	UJ	U	U	U	U	U	U	U
4,4'-DDE	9,000	U	UJ	U	U	U	U	U	UJ	U	U	U	U	21	4.6	U	U
Endrin	340,000	R	UJ	U	UJ	UJ	UJ	UJ	UJ	UJ	R	UJ	UJ	U	U	U	12 J
Endosulfan II	6,800,000	36	U	U	U	U	U	U	U	U	R	R	U	U	U	U	U
4,4'-DDD	13,000	U	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Endosulfan sulfate	6,800,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
4,4'-DDT	8,000	95	UJ	UJ	UJ	UJ	UJ	UJ	R	UJ	U	UJ	UJ	28	UJ	UJ	R
Methoxychlor	5,700,000	U	UJ	U	U	U	U	U	UJ	U	U	U	U	U	U	U	U
Endrin ketone	NA	U	U	U	U	U	U	U	U	U	UJ	R	99 J	U	U	U	U
Endrin aldehyde	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	4.5	U	U
alpha-Chlordane	1,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
gamma-Chlordane	1,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U

Soil sample data (S-XXX-XXXX-XXX) presented in micrograms per kilogram (ug/kg).

J = Flag indicates an estimated value.

Rinsate blank data (RB-XXXXXXX) presented in micrograms per liter (ug/L).

NJ = Flag indicates that identification is based on a mass spectral library search.

*Standards retrieved from the NJ Adminstrative Code 7:26D Remediation Satards amended November 4, 2009.

NA = Standard not available.

R = Flag indicates a rejected value.

Table 3
 Paul's Tank Cleaning Site
 TCL Pesticide Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-045-1830-001	S-046-0006-001	S-046-0618-001	S-046-1830-001	S-047-0006-001	S-047-0618-001	S-047-1830-001	S-048-0006-001	S-048-0006-002	S-048-0618-001	S-048-0618-002	S-048-1830-001	S-048-1830-002	S-048-0618-001	S-049-1830-001	S-049-1830-001	S-050-0006-001	S-050-0618-001
CLP Sample ID	B7WG6	B7WG7	B7WG8	B7WG9	B7WH0	B7WH1	B7WH2	B7WH3	B7WW4	B7WH4	B7WW5	B7WH5	B7WW6	B7WH7	B7WH8	B7WH9	B7WJ0	
Sample Date	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	
Sample Time	10:05	13:46	13:50	13:54	15:35	15:40	15:53	9:04	9:04	9:10	9:10	9:15	9:15	11:05	11:18	14:05	14:13	
Pesticide	NJDEP Non-Residential Direct Contact Soil Cleanup Criteria																	
alpha-BHC	500	U	U	U	U	U	U	U	UJ	U	U	U	U	U	U	U	U	
beta-BHC	2,000	0.1 J	U	U	U	U	U	U	0.23 J	0.21 J	U	U	U	U	U	U	U	
delta-BHC	NA	U	0.63 J	U	U	U	U	U	UJ	UJ	U	U	U	U	U	U	U	
gamma-BHC (Lindane)	2,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	1.8 J	
Heptachlor	700	U	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Aldrin	200	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Heptachlor epoxide	300	U	U	U	U	U	U	U	U	R	U	U	U	R	U	U	U	
Endosulfan I	6,800,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Dieldrin	200	U	U	U	U	R	U	U	45	45 J	U	21	R	16	R	U	2,100 J	
4,4'-DDE	9,000	U	U	U	U	U	U	UJ	U	U	U	U	U	U	U	R	U	
Endrin	340,000	U	U	U	U	150 J	26	11	150 J	U	U	50 J	4.2	29 J	U	5,600	620 J	
Endosulfan II	6,800,000	U	U	U	U	U	U	U	R	U	U	U	U	R	U	R	U	
4,4'-DDD	13,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Endosulfan sulfate	6,800,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
4,4'-DDT	8,000	U	U	U	U	U	U	U	U	R	U	R	34 J	35 NJ	81 NJ	U	5,000 J	
Methoxychlor	5,700,000	U	U	U	U	U	U	U	30 J	R	U	U	U	U	U	U	U	
Endrin ketone	NA	U	U	U	U	U	U	U	R	R	R	R	R	63	2.3 J	R	R	
Endrin aldehyde	NA	U	U	U	U	U	U	U	72 J	70 J	U	29	7.9 NJ	U	46 J	U	R	
alpha-Chlordane	1,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
gamma-Chlordane	1,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	

Soil sample data (S-XXX-XXXX-XXX) presented in micrograms per kilogram (ug/kg).

J = Flag indicates an estimated value.

Rinsate blank data (RB-XXXXXX) U = Flag indicates the compound was analyzed for but not detected.

*Standards retrieved from the NJ Administrative Code 7:26D Remediation Standards amended November 4, 2009.

NA = Standard not available.

NJ = Flag indicates that identification is based on a mass spectral library search.

R = Flag indicates a rejected value.

Table 3
 Paul's Tank Cleaning Site
 TCL Pesticide Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-050-1830-001	S-051-0006-001	S-051-0618-001	S-051-1830-001	S-052-0006-001	S-052-0006-002	S-052-0618-001	S-052-0618-002	S-052-1830-001	S-052-1830-002	S-053-0006-001	S-053-0618-001	S-053-1830-001	S-053-1830-002	S-054-0006-001	S-054-0618-001	S-054-1830-001	S-054-1830-002
CLP Sample ID	B7WJ1	B7WJ2	B7WJ3	B7WJ4	B7WJ5	B7WX5	B7WJ6	B7WX6	B7WJ7	B7WX7	B7WJ8	B7WK9	B7WK0	B7WK1	B7WK2	B7WK3	B7WK4	
Sample Date	7/28/10	7/28/10	7/28/10	7/28/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	
Sample Time	14:20	14:47	14:53	14:59	9:20	9:20	9:25	9:25	9:35	9:35	12:40	12:47	12:52	12:52	15:20	15:28	15:35	16:25
Pesticide	NJDEP Non-Residential Direct Contact Soil Cleanup Criteria																	
alpha-BHC	500	UJ	U	U	U	0.49 J	UJ	U	U	U	U	U	U	U	0.28 J	U	U	U
beta-BHC	2,000	UJ	U	U	U	U	UJ	U	U	U	U	U	U	U	U	U	U	U
delta-BHC	NA	UJ	U	U	U	U	UJ	U	U	U	U	U	U	U	U	U	U	U
gamma-BHC (Lindane)	2,000	UJ	U	14 J	U	U	UJ	U	U	U	U	U	U	U	U	U	U	U
Heptachlor	700	UJ	U	U	U	U	UJ	U	U	UJ	U	U	U	U	U	U	U	U
Aldrin	200	UJ	U	U	U	U	UJ	U	U	U	U	U	U	U	U	U	U	U
Heptachlor epoxide	300	UJ	U	U	U	U	UJ	U	U	U	U	U	U	U	U	U	U	U
Endosulfan I	6,800,000	UJ	U	U	U	U	UJ	U	U	UJ	U	U	U	U	U	U	U	U
Dieldrin	200	R	U	U	U	U	UJ	UJ	U	U	UJ	U	U	U	U	U	U	U
4,4'-DDE	9,000	R	U	U	U	U	UJ	UJ	U	U	U	U	U	U	U	U	U	U
Endrin	340,000	13 J	U	U	U	U	UJ	UJ	U	UJ	U	U	U	U	U	U	U	U
Endosulfan II	6,800,000	UJ	U	U	U	U	UJ	U	U	U	U	U	U	U	U	U	U	U
4,4'-DDD	13,000	75 NJ	U	U	U	U	UJ	U	U	U	U	U	U	UJ	UJ	U	UJ	U
Endosulfan sulfate	6,800,000	UJ	U	U	U	U	UJ	U	U	U	U	U	U	U	U	U	U	U
4,4'-DDT	8,000	240 JN	U	U	U	U	UJ	R	UJ	UJ	UJ	UJ	UJ	120 J	U	U	U	U
Methoxychlor	5,700,000	UJ	U	U	U	U	UJ	U	U	U	U	U	U	U	U	U	U	U
Endrin ketone	NA	UJ	U	U	U	U	UJ	U	U	U	U	U	U	U	R	U	U	U
Endrin aldehyde	NA	UJ	89 J	U	U	U	UJ	U	U	U	U	U	U	U	U	U	U	U
alpha-Chlordane	1,000	UJ	U	U	U	U	UJ	U	U	U	U	U	U	U	U	U	U	U
gamma-Chlordane	1,000	UJ	U	U	U	U	UJ	U	U	U	U	U	U	U	U	U	U	U

Soil sample data (S-XXX-XXXX-XXX) presented in micrograms per kilogram (ug/kg).

J = Flag indicates an estimated value.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L.).

U = Flag indicates the compound was analyzed for but not detected.

*Standards retrieved from the NJ Administrative Code 7:26D Remediation Standards amended November 4, 2009.

NJ = Flag indicates that identification is based on a mass spectral library search.

NA = Standard not available.

R = Flag indicates a rejected value.

Table 3
 Paul's Tank Cleaning Site
 TCL Pesticide Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-055-0618-001	S-055-1830-001	S-056-0006-001	S-056-0618-001	S-056-1830-001	S-057-0006-001	S-057-0618-001	S-057-1830-001	S-058-0006-001	S-058-0618-001	S-058-1830-001	S-059-0006-001	S-059-0618-001	S-059-1830-001	S-060-0006-001	S-060-0618-001	S-060-1830-001
CLP Sample ID	B7WK5	B7WK6	B7WK7	B7WK8	B7WK9	B7WL0	B7WL1	B7WL2	B7WL3	B7WL4	B7WL5	B7WL6	B7WL7	B7WL8	B7WW7	B7WW8	B7WW9
Sample Date	7/29/10	7/29/10	7/30/10	7/30/10	7/30/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/28/10	7/28/10	7/28/10
Sample Time	16:31	16:39	11:26	11:31	11:37	9:23	9:30	9:37	14:06	14:11	14:16	15:09	15:16	15:21	9:30	9:37	9:42
Pesticide	NJDEP Non-Residential Direct Contact Soil Cleanup Criteria																
alpha-BHC	500	U	U	0.09 J	U	U	UJ	U	U	U	U	U	U	U	U	UJ	U
beta-BHC	2,000	U	U	U	U	U	UJ	U	U	U	U	U	U	U	U	0.048 J	U
delta-BHC	NA	U	U	U	U	U	UJ	U	U	U	0.4 J	U	U	U	U	UJ	U
gamma-BHC (Lindane)	2,000	U	U	UJ	R	U	UJ	U	U	U	U	U	U	U	U	UJ	U
Heptachlor	700	U	U	U	U	U	UJ	U	U	U	U	U	U	U	U	UJ	U
Aldrin	200	U	U	U	U	U	UJ	U	U	U	U	U	U	U	U	UJ	U
Heptachlor epoxide	300	U	U	UJ	R	U	UJ	U	U	U	U	U	U	U	U	UJ	U
Endosulfan I	6,800,000	U	U	U	U	U	UJ	U	U	U	U	U	U	U	U	UJ	U
Dieldrin	200	U	U	U	U	U	UJ	U	U	U	U	U	U	U	U	9.2 J	U
4,4'-DDE	9,000	U	U	30	5.1	U	UJ	U	U	U	U	U	U	U	U	UJ	U
Endrin	340,000	U	U	U	UJ	U	UJ	U	U	R	12 J	U	R	U	U	44 J	U
Endosulfan II	6,800,000	UJ	UJ	UJ	U	U	UJ	U	U	U	U	U	U	U	R	UJ	U
4,4'-DDD	13,000	U	UJ	5.3	U	U	UJ	U	U	U	U	U	U	U	U	UJ	U
Endosulfan sulfate	6,800,000	U	U	U	U	UJ	1.7 J	U	U	U	U	U	U	U	U	UJ	U
4,4'-DDT	8,000	U	U	45 J	11 J	U	UJ	U	U	U	U	U	U	U	U	23 NJ	R
Methoxychlor	5,700,000	U	U	U	U	U	UJ	U	U	U	U	U	U	U	U	37 J	UJ
Endrin ketone	NA	U	U	U	U	U	UJ	U	2.3 J	U	U	U	U	U	U	9.3 NJ	15 NJ
Endrin aldehyde	NA	U	U	U	U	U	U	1.9 J	U	U	3.7 J	6.8	U	6.5 J	U	11 NJ	16 J
alpha-Chlordane	1,000	U	U	U	U	U	UJ	UJ	U	U	U	U	U	U	U	UJ	U
gamma-Chlordane	1,000	U	U	U	U	U	UJ	UJ	U	U	U	U	U	U	R	UJ	U

Soil sample data (S-XXX-XXXX-XXX) presented in micrograms per kilogram (ug/kg). J = Flag indicates an estimated value.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L). U = Flag indicates the compound was analyzed for but not detected.

*Standards retrieved from the NJ Administrative Code 7:26D Remediation Standards amended November 4, 2009.

NA = Standard not available.

NJ = Flag indicates that identification is based on a mass spectral library search.

R = Flag indicates a rejected value.

Table 3
 Paul's Tank Cleaning Site
 TCL Pesticide Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-061-0006-001	S-061-0618-001	S-061-1830-001	S-062-0006-001	S-062-0618-001	S-062-1830-001	S-063-0006-001	S-063-0618-001	S-063-1830-001	S-064-0006-001	S-064-0618-001	S-064-1830-001	S-065-0006-001	S-065-0618-001	S-065-1830-001	S-066-0006-001	S-066-0618-001		
CLP Sample ID	B7WM2	B7WM3	B7WM4	B7WM5	B7WM6	B7WM7	B7WM8	B7WM9	B7WN0	B7WN1	B7WN2	B7WN3	B7WN4	B7WN5	B7WN6	B7WN7	B7WN8		
Sample Date	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10		
Sample Time	10:49	10:55	11:04	15:12	15:17	15:25	8:12	8:19	8:26	9:05	9:13	9:19	14:04	14:09	14:16	15:32	15:39		
Pesticide	NJDEP Non-Residential Direct Contact Soil Cleanup Criteria																		
alpha-BHC	500	U	U	U	U	U	U	UJ	U	0.022 J	UJ	U	U	U	U	R	U	U	
beta-BHC	2,000	U	U	U	U	U	U	UJ	U	U	UJ	U	U	U	U	UJ	U	U	
delta-BHC	NA	U	U	0.15 J	U	U	U	UJ	U	U	UJ	U	U	U	U	UJ	U	U	
gamma-BHC (Lindane)	2,000	U	U	U	U	U	U	UJ	U	U	UJ	U	U	U	U	R	U	U	
Heptachlor	700	U	U	U	U	U	0.066 J	2.2 J	U	U	UJ	U	U	U	U	UJ	UJ	UJ	
Aldrin	200	U	U	U	U	U	U	UJ	U	UJ	UJ	U	U	U	U	R	U	U	
Heptachlor epoxide	300	U	U	U	R	R	U	UJ	U	U	UJ	U	U	U	U	R	U	U	
Endosulfan I	6,800,000	U	U	U	U	U	U	UJ	U	U	UJ	U	U	U	U	R	U	U	
Dieldrin	200	47	U	U	360	120 JN	8.5 NJ	UJ	U	U	UJ	U	U	U	U	R	UJ	U	
4,4'-DDE	9,000	U	U	U	UJ	U	U	UJ	U	U	UJ	U	U	U	U	R	UJ	U	
Endrin	340,000	190 J	U	U	100 NJ	43	4	UJ	U	U	UJ	U	U	UJ	UJ	R	UJ	U	
Endosulfan II	6,800,000	R	U	U	U	U	U	UJ	U	U	UJ	U	U	U	U	R	UJ	U	
4,4'-DDD	13,000	U	U	U	U	U	U	UJ	U	U	UJ	U	U	U	U	R	U	U	
Endosulfan sulfate	6,800,000	R	U	U	R	U	U	UJ	U	U	UJ	U	U	U	U	R	U	U	
4,4'-DDT	8,000	U	17	3.1 J	1,400	440 J	37	29 J	U	U	20 J	UJ	U	UJ	UJ	R	U	U	
Methoxychlor	5,700,000	R	U	U	U	R	U	UJ	U	U	UJ	U	U	U	UJ	R	U	U	
Endrin ketone	NA	R	9.7 NJ	U	U	100 NJ	7.8 NJ	UJ	U	U	UJ	U	U	U	44 NJ	U	R	UJ	U
Endrin aldehyde	NA	59	R	U	U	U	U	UJ	U	U	UJ	U	U	U	U	R	U	U	
alpha-Chlordane	1,000	U	U	U	U	U	U	UJ	U	U	UJ	U	U	U	U	R	U	U	
gamma-Chlordane	1,000	U	U	U	U	U	U	UJ	U	U	UJ	U	U	U	U	R	U	U	

Soil sample data (S-XXX-XXXX-XXX) presented in micrograms per kilogram (ug/kg).

J = Flag indicates an estimated value.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L).

NJ = Flag indicates that identification is based on a mass spectral library search.

*Standards retrieved from the NJ Adminstrative Code 7:26D Remediation Satandards amended November 4, 2009.

NA = Standard not available.

R = Flag indicates a rejected value.

Table 3
 Paul's Tank Cleaning Site
 TCL Pesticide Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-066-1830-001	S-067-0006-001	S-067-0618-001	S-067-1830-001	S-068-0006-001	S-068-0618-001	S-068-1830-001	S-069-0006-001	S-069-0618-001	S-069-1830-001	S-070-0006-001	S-070-0618-001	S-070-1830-001	S-071-0006-001	S-071-0618-001	S-071-1830-001	S-072-0006-001
CLP Sample ID	B7WN9	B7WP0	B7WP1	B7WP2	B7WP3	B7WP4	B7WP5	B7WP6	B7WP7	B7WP8	B7WP9	B7WQ0	B7WQ1	B7WQ2	B7WQ3	B7WQ4	B7WQ5
Sample Date	7/29/10	7/29/10	7/29/10	7/29/10	7/30/10	7/30/10	7/30/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/28/10
Sample Time	15:44	14:59	15:04	15:11	11:36	11:42	11:48	8:45	8:55	9:06	14:26	14:29	14:34	14:40	14:50	15:05	9:58
Pesticide	NJDEP Non-Residential Direct Contact Soil Cleanup Criteria																
alpha-BHC	500	U	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U	UJ
beta-BHC	2,000	U	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U	UJ
delta-BHC	NA	U	UJ	U	U	U	U	U	U	U	U	U	U	U	0.5 J	U	UJ
gamma-BHC (Lindane)	2,000	U	R	U	U	U	U	U	U	U	U	U	U	U	U	U	UJ
Heptachlor	700	U	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U	UJ
Aldrin	200	UJ	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U	UJ
Heptachlor epoxide	300	U	R	U	U	U	U	U	U	U	U	U	U	U	U	U	UJ
Endosulfan I	6,800,000	U	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U	UJ
Dieldrin	200	U	UJ	U	U	3.5	U	U	U	U	U	U	U	U	R	UJ	U
4,4'-DDE	9,000	U	UJ	U	U	54	4.9	U	U	U	U	U	U	U	U	U	5.9 NJ
Endrin	340,000	U	UJ	U	UJ	U	UJ	U	R	U	0.68 J	U	U	U	47 J	11	1.6 J
Endosulfan II	6,800,000	U	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U	UJ
4,4'-DDD	13,000	U	UJ	U	U	R	U	U	U	U	U	U	U	U	U	U	UJ
Endosulfan sulfate	6,800,000	U	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U	UJ
4,4'-DDT	8,000	U	UJ	3.4	UJ	68	7	U	10 J	U	U	1.4 J	U	U	U	U	73 NJ
Methoxychlor	5,700,000	U	UJ	UJ	U	U	U	U	U	U	U	U	U	U	U	U	UJ
Endrin ketone	NA	U	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U	UJ
Endrin aldehyde	NA	U	UJ	U	U	U	U	U	U	2.6 J	U	U	U	U	28 J	U	U
alpha-Chlordane	1,000	U	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U	UJ
gamma-Chlordane	1,000	U	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U	UJ

Soil sample data (S-XXX-XXXX-XXX) presented in micrograms per kilogram (ug/kg).

J = Flag indicates an estimated value.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L).

U = Flag indicates the compound was analyzed for but not detected.

*Standards retrieved from the NJ Adminstrative Code 7:26D Remediation Satandards amended November 4, 2009.

NJ = Flag indicates that identification is based on a mass spectral library search.

NA = Standard not available.

R = Flag indicates a rejected value.

Table 3
 Paul's Tank Cleaning Site
 TCL Pesticide Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-072-0618-001	S-072-1830-001	S-073-0006-001	S-073-0618-001	S-073-1830-001	S-074-0006-001	S-074-0618-001	S-074-1830-001	S-075-0006-001	S-075-0618-001	S-076-0006-001	S-076-0618-001	S-076-1830-001	S-077-0006-001	S-077-0618-001	S-077-1830-001		
CLP Sample ID	B7WQ6	B7WQ7	B7WQ8	B7WQ9	B7WR0	B7WR1	B7WR2	B7WR3	B7WR4	B7WR5	B7WR6	B7WR7	B7WR8	B7WR9	B7WS0	B7WS1	B7WS2	
Sample Date	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	
Sample Time	10:04	10:10	10:28	10:33	10:38	15:35	15:40	15:48	15:26	15:31	15:36	8:02	8:09	8:18	14:07	14:15	14:22	
Pesticide	NJDEP Non-Residential Direct Contact Soil Cleanup Criteria																	
alpha-BHC	500	U	U	U	U	U	U	U	U	U	UJ	U	U	UJ	U	U		
beta-BHC	2,000	U	U	U	U	U	U	U	0.31 J	U	U	UJ	U	U	UJ	U	U	
delta-BHC	NA	U	U	U	U	U	U	U	U	U	UJ	U	U	UJ	U	U		
gamma-BHC (Lindane)	2,000	U	U	U	U	U	U	U	U	U	U	R	U	U	UJ	U	U	
Heptachlor	700	U	U	U	U	U	U	U	U	0.058 J	U	UJ	U	U	UJ	U	U	
Aldrin	200	U	U	U	U	U	U	U	0.24 J	U	U	UJ	U	U	UJ	U	U	
Heptachlor epoxide	300	U	U	U	U	UJ	U	U	U	U	UJ	U	R	U	U	UJ	U	U
Endosulfan I	6,800,000	U	U	U	U	U	U	U	U	U	U	UJ	U	U	UJ	U	U	
Dieldrin	200	U	U	16	U	U	U	U	U	UJ	U	U	UJ	U	U	UJ	UJ	UJ
4,4'-DDE	9,000	U	U	UJ	U	U	R	U	U	UJ	U	U	UJ	U	U	UJ	U	U
Endrin	340,000	2.1 J	U	R	1.4 J	U	U	U	U	U	U	UJ	UJ	UJ	UJ	UJ	UJ	
Endosulfan II	6,800,000	U	U	U	U	R	U	U	U	U	U	UJ	U	U	UJ	U	U	
4,4'-DDD	13,000	U	U	U	U	U	R	U	U	U	U	UJ	U	U	UJ	U	U	
Endosulfan sulfate	6,800,000	U	U	U	U	U	U	U	U	U	U	UJ	U	U	UJ	U	UJ	
4,4'-DDT	8,000	19 J	U	44 NJ	10	U	R	U	U	R	1.4 J	U	UJ	UJ	UJ	UJ	UJ	
Methoxychlor	5,700,000	U	U	U	U	R	U	U	U	U	U	UJ	U	U	UJ	U	U	
Endrin ketone	NA	U	U	U	0.65 J	U	16 NJ	U	U	U	U	UJ	U	U	UJ	U	U	
Endrin aldehyde	NA	6.8	U	R	U	U	14 NJ	U	U	5	U	UJ	U	U	UJ	U	UJ	
alpha-Chlordane	1,000	U	U	U	U	U	U	U	U	U	U	UJ	U	U	UJ	U	U	
gamma-Chlordane	1,000	U	U	U	U	U	U	U	U	U	U	UJ	U	U	UJ	U	U	

Soil sample data (S-XXX-XXXX-XXX) presented in micrograms per kilogram (ug/kg).

J = Flag indicates an estimated value.

Rinsate blank data (RB-XXXXXX) U = Flag indicates the compound was analyzed for but not detected.

*Standards retrieved from the NJ Administrative Code 7:26D Remediation Standards amended November 4, 2009.

NA = Standard not available.

R = Flag indicates a rejected value.

Table 3
 Paul's Tank Cleaning Site
 TCL Pesticide Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-078-0006-001	S-078-0618-001	S-078-1830-001	S-079-0006-001	S-079-0618-001	S-079-1830-001	S-080-0006-001	S-080-0618-001	S-080-1830-001	S-081-0006-001	S-081-0618-001	S-081-1830-001	S-082-0006-001	S-082-0618-001	S-082-1830-001	S-083-0006-001	S-083-0618-002
CLP Sample ID	B7WS3	B7WS4	B7WS5	B7WS6	B7WS7	B7WS8	B7WS9	B7WT0	B7WT1	B7WT2	B7WT3	B7WT4	B7WT5	B7WT6	B7WT7	B7WX9	B7WY0
Sample Date	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	
Sample Time	14:35	14:41	14:46	15:03	15:07	15:14	11:48	11:59	12:05	9:20	9:26	9:33	8:51	8:59	9:07	7:58	
Pesticide	NJDEP Non-Residential Direct Contact Soil Cleanup Criteria																
alpha-BHC	500	UJ	U	U	U	U	U	U	0.39 J	U	U	U	U	U	U	U	
beta-BHC	2,000	UJ	U	U	U	U	U	U	U	U	U	U	U	UJ	U	U	
delta-BHC	NA	UJ	U	U	U	U	U	U	U	U	U	U	U	U	UJ	U	
gamma-BHC (Lindane)	2,000	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Heptachlor	700	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Aldrin	200	UJ	U	U	U	U	U	U	U	UJ	U	U	U	U	U	U	
Heptachlor epoxide	300	UJ	U	U	UJ	U	U	U	U	U	U	U	U	U	U	U	
Endosulfan I	6,800,000	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Dieldrin	200	UJ	U	U	UJ	U	U	U	U	U	U	U	U	U	U	U	
4,4'-DDE	9,000	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Endrin	340,000	UJ	R														
Endosulfan II	6,800,000	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U	R	
4,4'-DDD	13,000	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Endosulfan sulfate	6,800,000	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
4,4'-DDT	8,000	UJ	UJ	UJ	8.7 JN	UJ	UJ	U	U	UJ	U	U	U	U	U	U	
Methoxychlor	5,700,000	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Endrin ketone	NA	UJ	U	UJ	4.1	U	U	U	U	U	U	R	U	U	U	U	
Endrin aldehyde	NA	UJ	U	U	U	U	U	U	UJ	U	U	U	U	U	U	U	
alpha-Chlordane	1,000	UJ	U	U	U	U	U	U	U	U	U	UJ	U	U	U	U	
gamma-Chlordane	1,000	UJ	U	U	U	U	U	U	U	U	U	U	U	21 NJ	U	U	

Soil sample data (S-XXX-XXXX-XXX) presented in micrograms per kilogram (ug/kg). J = Flag indicates an estimated value.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L). U = Flag indicates the compound was analyzed for but not detected.

*Standards retrieved from the NJ Adminstrative Code 7:26D Remediation Satandards amended November 4, 2009.

NA = Standard not available. R = Flag indicates a rejected value.

Table 3
 Paul's Tank Cleaning Site
 TCL Pesticide Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-083-0618-001	S-083-0618-002	S-083-1830-001	S-083-1830-002	S-084-0006-001	S-084-0618-001	S-084-1830-001	S-085-0006-001	S-085-0618-001	S-085-1830-001	S-086-0006-001	S-086-0618-001	S-086-1830-001	RB-072710	RB-072810	RB-072910	RB-073010
CLP Sample ID	B7WY1	B7WY2	B7WY3	B7WY4	B7WY5	B7WY6	B7WY7	B7WY8	B7WY9	B7WZ0	B7WX1	B7WX2	B7WX3	B7W52	B7W53	B7W54	B7W55
Sample Date	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/20/10	7/28/10	7/28/10	7/28/10	7/27/10	7/28/10	7/29/10	7/30/10
Sample Time	8:05	8:05	8:14	8:14	10:12	10:17	10:22	8:12	8:17	8:24	14:10	14:17	14:23	11:30	12:15	13:00	11:45
Pesticide	NJDEP Non-Residential Direct Contact Soil Cleanup Criteria																
alpha-BHC	500	U	U	U	UJ	UJ	UJ	UJ	3.5 J	UJ	U	U	0.16 J	U	U	UJ	U
beta-BHC	2,000	U	U	U	UJ	UJ	1.7 J	UJ	UJ	U	U	U	U	U	U	0.05 J	U
delta-BHC	NA	U	U	U	UJ	UJ	UJ	UJ	U	UJ	U	U	U	U	U	0.074 J	0.069
gamma-BHC (Lindane)	2,000	U	U	U	0.66 J	UJ	UJ	UJ	UJ	U	UJ	U	U	U	U	UJ	U
Heptachlor	700	U	U	U	UJ	UJ	UJ	UJ	U	3.2 J	U	U	U	U	U	UJ	U
Aldrin	200	U	U	U	UJ	UJ	UJ	UJ	U	UJ	U	U	U	U	U	UJ	U
Heptachlor epoxide	300	U	U	U	UJ	UJ	UJ	UJ	U	UJ	U	U	U	U	U	UJ	U
Endosulfan I	6,800,000	U	U	U	R	UJ	UJ	UJ	UJ	U	UJ	U	U	U	U	UJ	U
Dieldrin	200	U	U	U	UJ	UJ	UJ	UJ	U	UJ	33 J	15	U	U	U	0.0039 J	U
4,4'-DDE	9,000	U	U	U	UJ	UJ	UJ	UJ	U	2.2 J	9.5 NJ	5.4	U	U	U	UJ	UJ
Endrin	340,000	U	U	U	R	UJ	UJ	UJ	UJ	U	R	140	37 J	UJ	U	UJ	UJ
Endosulfan II	6,800,000	U	U	U	UJ	UJ	UJ	UJ	UJ	U	UJ	U	U	U	U	UJ	U
4,4'-DDD	13,000	U	U	U	UJ	UJ	UJ	UJ	UJ	U	UJ	U	U	U	U	UJ	U
Endosulfan sulfate	6,800,000	U	U	U	UJ	UJ	UJ	UJ	UJ	U	UJ	U	U	U	U	UJ	U
4,4'-DDT	8,000	U	U	U	UJ	UJ	UJ	UJ	R	U	UJ	83 NJ	44 NJ	U	U	0.19 J	0.11
Methoxychlor	5,700,000	U	UJ	U	UJ	UJ	UJ	UJ	UJ	U	UJ	U	U	U	U	UJ	U
Endrin ketone	NA	U	U	U	UJ	120 JN	77 JN	UJ	UJ	U	UJ	U	U	U	0.0072 J	U	U
Endrin aldehyde	NA	U	U	U	UJ	UJ	UJ	UJ	UJ	U	UJ	U	U	U	U	UJ	U
alpha-Chlordane	1,000	U	U	U	UJ	UJ	0.35 J	2.2 J	UJ	U	UJ	U	U	U	U	UJ	U
gamma-Chlordane	1,000	U	U	U	UJ	UJ	UJ	UJ	UJ	U	R	U	U	U	U	UJ	U

Soil sample data (S-XXX-XXXX-XXX) presented in micrograms per kilogram (ug/kg). J = Flag indicates an estimated value.

Rinsate blank data (RB-XXXXXX) U = Flag indicates the compound was analyzed for but not detected.

*Standards retrieved from the NJ Adminstrative Code 7:26D Remediation Satandards amended November 4, 2009.

NA = Standard not available. R = Flag indicates a rejected value.

Table 4
 Paul's Tank Cleaning Site
 TCL PCB Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

	RST 2 Sample ID	S-001-0003-001	S-001-0315-001	S-001-1527-001	S-001-2739-001	S-002-0003-001	S-002-0315-001	S-002-1527-001	S-002-2739-001	S-003-0003-001	S-003-0315-001	S-003-1527-001	S-003-2739-001	S-004-0003-001	S-004-0315-001	S-004-1527-001	S-004-2739-001	S-005-0003-001
	CLP Sample ID	B7KH1	B7KH2	B7KH3	B7KH4	B7KH5	B7KH6	B7KH7	B7KH8	B7KH9	B7KJ0	B7KJ1	B7KJ2	B7KJ3	B7KJ4	B7KJ5	B7KJ6	B7KJ7
	Sample Date	4/7/10	4/7/10	4/7/10	4/7/10	4/7/10	4/7/10	4/7/10	4/7/10	4/7/10	4/7/10	4/7/10	4/7/10	4/7/10	4/7/10	4/7/10	4/7/10	4/8/10
	Sample Time	11:00	11:10	11:17	11:26	13:49	14:00	14:11	14:20	15:34	15:45	15:53	15:59	16:11	16:15	16:23	16:29	7:57
PCB	Non-Residential Direct Contact Soil Cleanup Criteria																	
Aroclor - 1016	1,000	U	U	U	U	UJ	UJ	U	U	U	UJ							
Aroclor - 1221		U	U	U	U	UJ	UJ	U	U	U	UJ							
Aroclor - 1232		U	U	U	U	UJ	UJ	U	U	U	UJ							
Aroclor - 1242		U	U	U	U	UJ	UJ	U	U	U	UJ							
Aroclor - 1248		U	U	U	U	UJ	UJ	U	U	U	UJ							
Aroclor - 1254		400	390	190	U	UJ	2,400 J	U	U	U	29 J	UJ	UJ	UJ	UJ	UJ	UJ	100 J
Aroclor - 1260		1,700 J	4,900 J	1,500 J	3,200 J	33,000	32,000	41,000 J	51,000 J	150	250	360 J	290 J	UJ	110 J	UJ	UJ	150 J
Aroclor - 1262		U	U	U	U	UJ	UJ	U	U	U	UJ							
Aroclor - 1268		U	U	U	U	UJ	UJ	U	U	U	UJ							
	RST 2 Sample ID	S-005-0315-001	S-005-0315-002	S-005-1527-001	S-005-2739-001	S-006-0003-001	S-006-0003-002	S-006-0315-001	S-006-1527-001	S-006-2739-001	S-007-0003-001	S-007-0315-001	S-007-1527-001	S-007-2739-001	S-008-0006-001	RB-040710	RB-040810	
	CLP Sample ID	B7KJ8	B7KL0	B7KJ9	B7KK0	B7KK1	B7KL1	B7KK2	B7KK3	B7KK4	B7KK5	B7KK6	B7KK7	B7KK8	B7KK9	B7KL7	B7KL8	
	Sample Date	4/8/10	4/8/10	4/8/10	4/8/10	4/8/10	4/8/10	4/8/10	4/8/10	4/8/10	4/8/10	4/8/10	4/8/10	4/8/10	4/8/10	4/7/10	4/8/10	
	Sample Time	8:10	8:16	8:27	8:36	9:11	9:19	9:27	9:33	9:40	10:04	10:12	10:20	10:27	11:14	13:15	11:39	
PCB	Non-Residential Direct Contact Soil Cleanup Criteria																	
Aroclor - 1016	1,000	UJ	R	UJ	UJ	UJ	UJ	U	U	U								
Aroclor - 1221		UJ	R	UJ	UJ	UJ	UJ	U	U	U								
Aroclor - 1232		UJ	R	UJ	UJ	UJ	UJ	U	U	U								
Aroclor - 1242		UJ	R	UJ	UJ	UJ	UJ	U	U	U								
Aroclor - 1248		UJ	UJ	UJ	UJ	330	180 J	380 J	UJ	UJ	R	UJ	UJ	UJ	U	U	U	
Aroclor - 1254		130 J	100 NJ	160 J	R	600	350 J	550 J	160 J	250 J	220 J	170 J	370	370 J	2,500 J	U	U	
Aroclor - 1260		160 J	72 J	150 J	120 NJ	240	87 J	200 J	82 J	76 NJ	110 NJ	100 J	230 J	99 J	6,700 J	U	U	
Aroclor - 1262		UJ	R	UJ	UJ	UJ	UJ	U	U	U								
Aroclor - 1268		UJ	R	UJ	UJ	UJ	UJ	U	U	U								

Soil sample data (S-XXX-XXXX-XXX) presented in micrograms per kilogram (ug/kg).

NJ = Flag indicates that identification is based on a mass spectral library search.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L).

J = Flag indicates an estimated value.

*Standards retrieved from the NJ Adminstrative Code 7:26D Remediation Satards amended November 4, 2009.

U = Flag indicates the compound was analyzed for but not detected.

R = Flag indicates a rejected value.

Table 4
 Paul's Tank Cleaning Site
 TCL PCB Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

	RST 2 Sample ID	S-009-0006-001	S-009-0618-001	S-009-1830-001	S-010-0006-001	S-010-0618-001	S-010-1830-001	S-011-0006-001	S-011-0618-001	S-011-1830-001	S-012-0006-001	S-012-0618-001	S-012-1830-001	S-013-0006-001	S-013-0618-001	S-013-1830-001	S-014-0006-001	S-014-0618-001	S-014-1830-001
	CLP Sample ID	B7W56	B7W57	B7W58	B7W59	B7W60	B7W61	B7W62	B7W63	B7W64	B7W65	B7W66	B7W67	B7W68	B7W69	B7W70	B7W71	B7W72	B7W73
	Sample Date	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10
	Sample Time	11:38	11:45	11:50	12:24	12:25	12:32	8:12	8:17	8:20	8:23	8:30	8:34	13:25	13:31	13:38	12:51	12:57	13:02
PCB	Non-Residential Direct Contact Soil Cleanup Criteria																		
Aroclor - 1016	1,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Aroclor - 1221		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Aroclor - 1232		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Aroclor - 1242		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Aroclor - 1248		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Aroclor - 1254		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Aroclor - 1260		110 NJ	U	U	390 J	U	U	1,500	5.3 J	2.9 J	130 NJ	31 J	20 J	1,100 J	180	26 J	360 NJ	210 JN	U
Aroclor - 1262		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Aroclor - 1268		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
PCB	Non-Residential Direct Contact Soil Cleanup Criteria																		
Aroclor - 1016	1,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	R	R
Aroclor - 1221		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	R	R
Aroclor - 1232		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	R	R
Aroclor - 1242		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	R	R
Aroclor - 1248		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	R	R
Aroclor - 1254		U	U	U	U	U	U	U	6,200	3,300 J	U	210 J	U	U	U	U	U	R	R
Aroclor - 1260		11,000 J	2,800 JN	99 J	84,000	81,000	5,600 J	2,800 J	U	U	170 NJ	150	61	UJ	UJ	UJ	1,100 J	190 NJ	R
Aroclor - 1262		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	R	R
Aroclor - 1268		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	R	R

Soil sample data (S-XXX-XXXX-XXX) presented in micrograms per kilogram (ug/kg).

NJ = Flag indicates that identification is based on a mass spectral library search.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L).

J = Flag indicates an estimated value.

*Standards retrieved from the NJ Adminstrative Code 7:26D Remediation Satards amended November 4, 2009.

U = Flag indicates the compound was analyzed for but not detected.

R = Flag indicates a rejected value.

Table 4
 Paul's Tank Cleaning Site
 TCL PCB Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-015-0006-001	S-015-0618-001	S-015-1830-001	S-016-0006-001	S-016-0618-001	S-016-1830-001	S-017-0006-001	S-017-0618-001	S-017-1830-001	S-018-0006-001	S-018-0618-001	S-018-1830-001	S-019-0006-001	S-019-0618-001	S-019-1830-001	S-020-0006-001	S-020-0618-001	S-020-1830-001
CLP Sample ID	B7W74	B7W75	B7W76	B7W77	B7W78	B7W79	B7W80	B7W81	B7W82	B7W83	B7W84	B7W85	B7W86	B7W87	B7W88	B7W89	B7W90	B7W91
Sample Date	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/30/10	7/30/10	7/30/10
Sample Time	10:24	10:31	10:43	11:08	11:14	11:21	11:45	11:51	11:59	11:54	12:01	12:09	12:06	12:22	12:30	10:33	10:39	10:45
PCB	Non-Residential Direct Contact Soil Cleanup Criteria																	
Aroclor - 1016	1,000	U	UJ	U	U	U												
Aroclor - 1221		U	UJ	U	U	U												
Aroclor - 1232		U	UJ	U	U	U												
Aroclor - 1242		U	UJ	U	U	U												
Aroclor - 1248		U	UJ	U	U	U												
Aroclor - 1254		U	UJ	U	U	U												
Aroclor - 1260		78	UJ	UJ	380 JN	110 JN	UJ	100 JN	UJ	UJ	64 J	UJ	UJ	UJ	UJ	56	U	U
Aroclor - 1262		U	UJ	U	U	U												
Aroclor - 1268		U	UJ	U	U	U												
PCB	Non-Residential Direct Contact Soil Cleanup Criteria																	
Aroclor - 1016	1,000	R	UJ	UJ	R	UJ	UJ	U	U	U	U	U	U	U	U	U	U	U
Aroclor - 1221		R	UJ	UJ	R	UJ	UJ	U	U	U	U	U	U	U	U	U	U	U
Aroclor - 1232		R	UJ	UJ	R	UJ	UJ	U	U	U	U	U	U	U	U	U	U	U
Aroclor - 1242		R	UJ	UJ	R	UJ	UJ	U	4.6 J	U	U	U	U	U	U	U	U	U
Aroclor - 1248		R	UJ	UJ	R	UJ	UJ	U	U	U	U	U	U	U	U	U	U	U
Aroclor - 1254		R	UJ	UJ	R	UJ	UJ	U	U	U	U	U	U	U	U	U	U	U
Aroclor - 1260		1,600 J	430 J	UJ	1,400 J	130 J	UJ	68 J	UJ	U	97 JN	20 J	U	110 NJ	190 J	U	220 J	U
Aroclor - 1262		R	UJ	UJ	R	UJ	UJ	U	U	U	U	U	U	U	U	U	U	U
Aroclor - 1268		R	UJ	UJ	R	UJ	UJ	U	U	U	U	U	U	U	U	U	U	U

Soil sample data (S-XXX-XXXX-XXX) presented in micrograms per kilogram (ug/kg).

NJ = Flag indicates that identification is based on a mass spectral library search.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L).

J = Flag indicates an estimated value.

*Standards retrieved from the NJ Administrative Code 7:26D Remediation Standards amended November 4, 2009.

U = Flag indicates the compound was analyzed for but not detected.

R = Flag indicates a rejected value.

Table 4
 Paul's Tank Cleaning Site
 TCL PCB Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-021-0006-001	S-021-0006-002	S-021-0618-001	S-021-0618-002	S-021-1830-001	S-021-1830-002	S-022-0006-001	S-022-0618-001	S-022-1830-001	S-023-0006-001	S-023-0618-001	S-023-1830-001	S-024-0006-001	S-024-0618-001	S-024-1830-001	S-025-0006-001	S-025-0618-001	S-025-1830-001	
CLP Sample ID	B7W92	B7WT8	B7W93	B7WT9	B7W94	B7WW0	B7W95	B7W96	B7W97	B7W98	B7W99	B7WA0	B7WA1	B7WA2	B7WA3	B7WA4	B7WA5	B7WA6	
Sample Date	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	
Sample Time	10:56	10:56	11:06	11:06	11:13	11:13	11:58	12:02	12:08	16:35	16:39	16:44	16:50	9:01	9:06	11:38	11:45	11:55	
PCB	Non-Residential Direct Contact Soil Cleanup Criteria																		
Aroclor - 1016	1,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Aroclor - 1221		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Aroclor - 1232		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Aroclor - 1242		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Aroclor - 1248		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Aroclor - 1254		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Aroclor - 1260		230 NJ	150 NJ	U	U	U	U	480 J	190 J	30 J	270 JN	220	U	230 J	51	7.2 J	990 NJ	590 J	14 J
Aroclor - 1262		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Aroclor - 1268		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
PCB	Non-Residential Direct Contact Soil Cleanup Criteria																		
Aroclor - 1016	1,000	U	U	U	U	U	U	U	U	U	U	UJ	UJ	U	UJ	UJ	UJ	UJ	
Aroclor - 1221		U	U	U	U	U	U	U	U	U	U	UJ	UJ	U	UJ	UJ	UJ	UJ	
Aroclor - 1232		U	U	U	U	U	U	U	U	U	U	UJ	UJ	U	UJ	UJ	UJ	UJ	
Aroclor - 1242		U	U	U	U	U	U	U	U	U	U	UJ	UJ	U	UJ	UJ	UJ	UJ	
Aroclor - 1248		U	U	U	U	U	U	U	U	U	U	UJ	UJ	U	UJ	UJ	UJ	UJ	
Aroclor - 1254		U	U	U	U	U	U	U	U	U	U	UJ	UJ	U	UJ	UJ	UJ	UJ	
Aroclor - 1260		U	U	U	U	U	U	U	U	U	U	UJ	UJ	U	UJ	UJ	UJ	UJ	
Aroclor - 1262		R	400 JN	130 JN	R	260 JN	R	16,000	11,000	370	210	240 J	UJ	260 J	55 J	UJ	330 J	UJ	UJ
Aroclor - 1268		U	U	U	U	U	U	U	U	U	U	UJ	UJ	U	UJ	UJ	UJ	UJ	
PCB	Non-Residential Direct Contact Soil Cleanup Criteria																		

Soil sample data (S-XXX-XXXX-XXX) presented in micrograms per kilogram (ug/kg).

NJ = Flag indicates that identification is based on a mass spectral library search.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L).

J = Flag indicates an estimated value.

*Standards retrieved from the NJ Adminstrative Code 7:26D Remediation Satards amended November 4, 2009.

U = Flag indicates the compound was analyzed for but not detected.

R = Flag indicates a rejected value.

Table 4
 Paul's Tank Cleaning Site
 TCL PCB Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-026-0006-001	S-026-0618-001	S-026-1830-001	S-027-0006-001	S-027-0618-001	S-027-1830-001	S-028-0006-001	S-028-0618-001	S-028-1830-001	S-029-0006-001	S-029-0618-001	S-029-1830-001	S-030-0006-001	S-030-0618-001	S-030-1830-001	S-031-0006-001	S-031-0618-001	S-031-1830-001	
CLP Sample ID	B7WA7	B7WA8	B7WA9	B7WB0	B7WB1	B7WB2	B7WB3	B7WB4	B7WB5	B7WB6	B7WB7	B7WB8	B7WB9	B7WC0	B7WC1	B7WC2	B7WC3	B7WC4	
Sample Date	7/28/10	7/28/10	7/28/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	
Sample Time	13:18	13:25	13:30	10:19	10:23	10:32	11:18	11:24	11:31	12:21	12:29	12:35	9:28	9:34	9:40	9:49	9:54	10:00	
PCB	Non-Residential Direct Contact Soil Cleanup Criteria																		
Aroclor - 1016	1,000	U	U	U	UJ	UJ	U	UJ	UJ	U	U	U	UJ	UJ	UJ	U	U	U	
Aroclor - 1221		U	U	U	UJ	UJ	U	UJ	UJ	U	U	U	UJ	UJ	UJ	U	U	U	
Aroclor - 1232		U	U	U	UJ	UJ	U	UJ	UJ	U	U	U	UJ	UJ	UJ	U	U	U	
Aroclor - 1242		U	U	U	UJ	UJ	U	UJ	UJ	U	U	U	UJ	UJ	UJ	U	U	U	
Aroclor - 1248		U	U	U	UJ	UJ	U	UJ	UJ	U	U	U	UJ	UJ	UJ	U	U	U	
Aroclor - 1254		U	U	U	UJ	UJ	U	UJ	UJ	U	U	U	UJ	UJ	430 J	2,100 J	U		
Aroclor - 1260		R	130 JN	U	240 JN	UJ	UJ	520 J	200 JN	89 JN	520 J	130 J	50	170 J	91 NJ	47 NJ	230 J	510 JN	U
Aroclor - 1262		U	U	U	UJ	UJ	U	UJ	UJ	U	U	U	UJ	UJ	UJ	U	U	U	
Aroclor - 1268		U	U	U	UJ	UJ	U	UJ	UJ	U	U	U	UJ	UJ	UJ	U	U	U	
PCB	Non-Residential Direct Contact Soil Cleanup Criteria																		
Aroclor - 1016	1,000	R	UJ	UJ	U	UJ	U	U	U	U	U	U	U	U	U	U	U	U	
Aroclor - 1221		R	UJ	UJ	U	UJ	U	U	U	U	U	U	U	U	U	U	U	U	
Aroclor - 1232		R	UJ	UJ	U	UJ	U	U	U	U	U	U	U	U	U	U	U	U	
Aroclor - 1242		R	UJ	UJ	U	UJ	U	U	U	U	U	U	U	U	U	U	U	U	
Aroclor - 1248		R	UJ	UJ	U	UJ	U	U	U	U	U	U	U	U	U	U	U	U	
Aroclor - 1254		R	UJ	UJ	U	UJ	U	U	U	U	U	U	U	U	U	U	U	U	
Aroclor - 1260		990 J	UJ	UJ	290	UJ	U	41	U	U	160 JN	U	U	U	U	880 J	93 J	17 J	
Aroclor - 1262		R	UJ	UJ	U	UJ	U	U	U	U	U	U	U	U	U	U	U	U	
Aroclor - 1268		R	UJ	UJ	U	UJ	U	U	U	U	U	U	U	U	U	U	U	U	

Soil sample data (S-XXX-XXXX-XXX) presented in micrograms per kilogram (ug/kg).

NJ = Flag indicates that identification is based on a mass spectral library search.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L).

J = Flag indicates an estimated value.

*Standards retrieved from the NJ Adminstrative Code 7:26D Remediation Satardards amended November 4, 2009.

U = Flag indicates the compound was analyzed for but not detected.

R = Flag indicates a rejected value.

Table 4
 Paul's Tank Cleaning Site
 TCL PCB Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

	RST 2 Sample ID	S-032-0006-001	S-032-0618-001	S-032-1830-001	S-033-0006-001	S-033-0618-001	S-033-1830-001	S-034-0006-001	S-034-0618-001	S-034-1830-001	S-035-0006-001	S-035-0618-001	S-035-1830-001	S-036-0006-001	S-036-0618-001	S-036-1830-001	S-036-0006-001	S-036-0618-001	S-036-1830-001	S-037-0006-001	S-037-0618-001	S-037-1830-001
	CLP Sample ID	B7WC5	B7WC6	B7WC7	B7WC8	B7WC9	B7WD0	B7WW1	B7WW2	B7WW3	B7WD4	B7WD5	B7WD6	B7WD7	B7WD8	B7WD9	B7WE0	B7WE1	B7WE2			
	Sample Date	7/30/10	7/30/10	7/30/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/28/10	7/28/10	7/28/10		
	Sample Time	11:04	11:10	11:17	10:20	10:28	10:35	12:34	12:36	12:57	16:23	16:27	16:34	16:13	16:18	16:22	11:30	11:36	11:46			
PCB	Non-Residential Direct Contact Soil Cleanup Criteria																					
Aroclor - 1016	1,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U		
Aroclor - 1221		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U		
Aroclor - 1232		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U		
Aroclor - 1242		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U		
Aroclor - 1248		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U		
Aroclor - 1254		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U		
Aroclor - 1260		42 J	U	U	200 JN	U	U	33 J	U	U	220 JN	U	U	5,900 J	3,000 J	81 J	4,800 NJ	6,100 J	200 NJ			
Aroclor - 1262		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U		
Aroclor - 1268		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U		
PCB	Non-Residential Direct Contact Soil Cleanup Criteria																					
Aroclor - 1016	1,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U		
Aroclor - 1221		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U		
Aroclor - 1232		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U		
Aroclor - 1242		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U		
Aroclor - 1248		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U		
Aroclor - 1254		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U		
Aroclor - 1260		2,500 J	290 J	4.2 J	880	110	17 J	R	U	5.8 J	R	U	U	160	U	U	U	U	U	U		
Aroclor - 1262		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U		
Aroclor - 1268		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U		

Soil sample data (S-XXX-XXXX-XXX) presented in micrograms per kilogram (ug/kg).

NJ = Flag indicates that identification is based on a mass spectral library search.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L).

J = Flag indicates an estimated value.

*Standards retrieved from the NJ Adminstrative Code 7:26D Remediation Satandard amended November 4, 2009.

U = Flag indicates the compound was analyzed for but not detected.

R = Flag indicates a rejected value.

Table 4
 Paul's Tank Cleaning Site
 TCL PCB Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-038-0006-001	S-038-0618-001	S-038-1830-001	S-039-0006-001	S-039-0618-001	S-039-1830-001	S-040-0006-001	S-040-0618-001	S-040-1830-001	S-041-0006-001	S-041-0618-001	S-041-1830-001	S-042-0006-001	S-042-0618-001	S-042-1830-001	S-043-0006-001	S-043-0618-001	S-043-1830-001	
CLP Sample ID	B7WE3	B7WE4	B7WE5	B7WE6	B7WE7	B7WE8	B7WF9	B7WF0	B7WF1	B7WF2	B7WF3	B7WF4	B7WF5	B7WF6	B7WF7	B7WF8	B7WF9	B7WG0	
Sample Date	7/28/10	7/28/10	7/28/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	
Sample Time	13:46	13:51	13:57	9:52	9:58	10:07	9:40	9:45	9:57	12:48	12:53	13:02	15:50	15:58	16:04	16:19	16:24	16:31	
PCB	Non-Residential Direct Contact Soil Cleanup Criteria																		
Aroclor - 1016	1,000	U	U	U	U	U	U	UJ	UJ	R	U	U	U	U	UJ	UJ	U	U	
Aroclor - 1221		U	U	U	U	U	U	UJ	U	R	U	U	U	U	UJ	UJ	U	U	
Aroclor - 1232		U	U	U	U	U	U	UJ	U	R	U	U	U	U	UJ	UJ	U	U	
Aroclor - 1242		U	U	U	U	U	U	UJ	U	UJ	U	U	U	U	UJ	UJ	U	U	
Aroclor - 1248		U	U	U	U	U	U	UJ	U	R	U	U	U	U	UJ	UJ	U	U	
Aroclor - 1254		U	U	U	850 J	130	U	UJ	R	R	U	U	U	280 NJ	490 NJ	12 J	300 NJ	130 J	51 J
Aroclor - 1260		930 J	890 J	82 J	1,900 JN	370 J	U	940 J	180 J	UJ	340	85	48	1,200 JN	360 JN	UJ	230 J	160	120 J
Aroclor - 1262		U	U	U	U	U	U	UJ	U	R	U	U	U	U	UJ	UJ	U	U	
Aroclor - 1268		U	U	U	U	U	U	UJ	U	R	U	U	U	U	UJ	UJ	U	U	
RST 2 Sample ID	S-078-0006-001	S-078-0618-001	S-078-1830-001	S-079-0006-001	S-079-0618-001	S-079-1830-001	S-080-0006-001	S-080-0618-001	S-080-1830-001	S-081-0006-001	S-081-0618-001	S-081-1830-001	S-082-0006-001	S-082-0618-001	S-082-1830-001	S-083-0006-001	S-083-0618-001	S-083-1830-001	
CLP Sample ID	B7WS3	B7WS4	B7WS5	B7WS6	B7WS7	B7WS8	B7WS9	B7WT0	B7WT1	B7WT2	B7WT3	B7WT4	B7WT5	B7WT6	B7WT7	B7WX9	B7WY0	B7WY1	
Sample Date	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	
Sample Time	14:35	14:41	14:46	15:03	15:07	15:14	11:48	11:59	12:05	9:20	9:26	9:33	8:51	8:59	9:07	7:58	7:58	8:05	
PCB	Non-Residential Direct Contact Soil Cleanup Criteria																		
Aroclor - 1016	1,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Aroclor - 1221		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Aroclor - 1232		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Aroclor - 1242		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Aroclor - 1248		U	U	U	65 J	U	U	U	U	U	U	U	U	U	U	U	U	U	
Aroclor - 1254		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Aroclor - 1260		81 J	130	110 J	86 J	U	64	U	U	U	430 JN	67 NJ	R	230 J	41 NJ	R	160 NJ	160 NJ	130 NJ
Aroclor - 1262		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Aroclor - 1268		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	

Soil sample data (S-XXX-XXXX-XXX) presented in micrograms per kilogram (ug/kg).

NJ = Flag indicates that identification is based on a mass spectral library search.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L).

J = Flag indicates an estimated value.

*Standards retrieved from the NJ Adminstrative Code 7:26D Remediation Satandards amended November 4, 2009.

U = Flag indicates the compound was analyzed for but not detected.

R = Flag indicates a rejected value.

Table 4
 Paul's Tank Cleaning Site
 TCL PCB Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

	RST 2 Sample ID	S-044-0006-001	S-044-0618-001	S-044-1830-001	S-045-0006-001	S-045-0618-001	S-045-1830-001	S-046-0006-001	S-046-0618-001	S-046-1830-001	S-047-0006-001	S-047-0618-001	S-047-1830-001	S-048-0006-001	S-048-0618-002	S-048-0618-001	S-048-0618-002	S-048-1830-001	S-048-1830-002
	CLP Sample ID	B7WG1	B7WG2	B7WG3	B7WG4	B7WG5	B7WG6	B7WG7	B7WG8	B7WG9	B7WHO	B7WH1	B7WH2	B7WH3	B7WW4	B7WH4	B7WW5	B7WH5	B7WW6
	Sample Date	7/30/10	7/30/10	7/30/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10
	Sample Time	11:08	11:16	11:24	9:55	10:00	10:05	13:46	13:50	13:54	15:35	15:40	15:53	9:04	9:04	9:10	9:10	9:15	9:15
PCB	Non-Residential Direct Contact Soil Cleanup Criteria																		
Aroclor - 1016	1,000	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Aroclor - 1221		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Aroclor - 1232		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Aroclor - 1242		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Aroclor - 1248		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Aroclor - 1254		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Aroclor - 1260		110	U	U	110 NJ	U	U	44 NJ	U	U	2,700 J	490 J	130	2,800 NJ	3,500 NJ	210 J	1,000	720	470 J
Aroclor - 1262		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Aroclor - 1268		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
PCB	Non-Residential Direct Contact Soil Cleanup Criteria																		
Aroclor - 1016	1,000	U	U	U	U	U	U	UJ	U	U	U	U	U	U	U	U	U	U	U
Aroclor - 1221		U	U	U	U	U	U	UJ	U	U	U	U	U	U	U	U	U	U	U
Aroclor - 1232		U	U	U	U	U	U	UJ	U	U	U	U	U	U	U	U	U	U	U
Aroclor - 1242		U	U	U	U	U	U	UJ	U	U	U	U	U	U	U	U	U	U	U
Aroclor - 1248		U	U	U	U	U	U	UJ	U	U	U	U	U	U	U	U	U	U	U
Aroclor - 1254		U	U	U	U	U	U	UJ	U	U	U	U	U	U	U	U	U	U	U
Aroclor - 1260		U	U	U	240	130 NJ	U	370 J	U	40	U	U	U	U	U	U	U	U	U
Aroclor - 1262		91 NJ	43 NJ	49 NJ	350	140 NJ	120	280 J	160 J	43	1,400 J	570	U	U	U	0.046 J	0.21 J		
Aroclor - 1268		U	U	U	U	U	U	UJ	U	U	U	U	U	U	U	U	U	U	U

Soil sample data (S-XXX-XXXX-XXX) presented in micrograms per kilogram (ug/kg).

NJ = Flag indicates that identification is based on a mass spectral library search.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L).

J = Flag indicates an estimated value.

*Standards retrieved from the NJ Adminstrative Code 7:26D Remediation Satandards amended November 4, 2009.

U = Flag indicates the compound was analyzed for but not detected.

R = Flag indicates a rejected value.

Table 5
 Paul's Tank Cleaning Site
 TAL Metal and Mercury Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-001-0003-001	S-001-0315-001	S-001-1527-001	S-001-2739-001	S-002-0003-001	S-002-0315-001	S-002-1527-001	S-002-2739-001	S-003-0003-001	S-003-0315-001	S-003-1527-001	S-003-2739-001	S-004-0003-001	S-004-0315-001	S-004-1527-001	S-004-2739-001	S-005-0003-001	S-005-0315-001	S-005-1527-002	
CLP Sample ID	MB7KH1	MB7KH2	MB7KH3	MB7KH4	MB7KH5	MB7KH6	MB7KH7	MB7KH8	MB7KH9	MB7KJ0	MB7KJ1	MB7KJ2	MB7KJ3	MB7KJ4	MB7KJ5	MB7KJ6	MB7KJ7	MB7KJ8	MB7KL0	
Sample Date	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/7/2010	4/8/2010	
Sample Time	11:00	11:10	11:17	11:26	13:49	14:00	14:11	14:20	15:34	15:45	15:53	15:59	16:11	16:15	16:23	16:29	7:57	8:10	8:16	
Metal	NJDEP Non-Residential Direct Contact Cleanup Criteria																			
Aluminum	NA	2,380	2,630	2,770	2,990	3,280	2,940	2,960	2,940	2,110	2,610	2,960	3,270	2,510	3,620	3,970	4,050	1,850	1,850	1,760
Antimony	450	UJ	UJ	UJ	UJ	UJ	UJ	0.26 J	0.29 J	UJ										
Arsenic	19 ¹	3.1	3.8	3.4	3.7	4.6	7.8	8.1	8.7	2.8	3.3	3.7	4.1	2.9	4.8	4.5	6.4	2.7	2.9	3
Barium	59,000	U	U	U	U	UJ	32.8 J	28	32.9	UJ	UJ	U	U	U	U	U	28.9	U	U	UJ
Beryllium	140	0.24 J	0.27 J	0.29 J	0.31 J	U	U	0.36 J	0.35 J	U	U	0.33 J	0.34 J	0.35 J	0.39 J	0.39 J	0.43 J	0.24 J	0.23 J	U
Cadmium	78	U	U	U	U	0.61	1.6	1.2	2.2	U	U	U	U	U	U	U	UJ	U	U	U
Calcium	NA	U	U	U	U	784	1,440	1,540	1,960	732	558	U	U	U	U	606	758	1,050	808	777
Chromium	NA	13.1	12.8	12.5	12.2	14.3	18.4	16.2	18.4	11.5	14.6	16.7	16.6	13.5	15.6	15.7	14.6	27.4	33.3	34.3
Cobalt	590	U	U	U	U	U	U	U	U	U	U	U	U	U	U	UJ	U	U	U	
Copper	45,000	15.2	11.3	7.8	3.8	5.4	16	15.8	22.7	3.9	U	2.7	3.2	U	2.9	3.4	6.3	16.8	18.8	18.3
Iron	NA	7,690	7,980	8,520	8,630	9,980	9,190	9,060	9,020	6,780	7,920	9,120	9,570	7,710	10,400	10,200	10,300	7,620	8,160	7,880
Lead	800	17.2	15.5	11	7.5	19.5	78.6	63.5	90.3	15.9	6.6	7	8.1	2.3	5.3	6	13.5	74.7	102	110
Magnesium	NA	324 J	377 J	410 J	462 J	U	522	557	606	U	U	U	562	U	644	749	809	U	250 J	U
Manganese	5,900	28.1 J	36.6 J	41.7 J	51.9 J	54.2	66.3	70.7 J	81.5 J	42	34	34.9 J	37.7 J	29.8 J	51.7 J	55.5 J	81.5 J	16.5 J	18.4 J	17.6
Mercury	65	U	U	U	U	U	U	U	U	U	U	U	U	U	U	UJ	U	U	U	
Nickel	23,000	U	U	U	U	U	U	U	U	5.7	U	U	U	U	U	UJ	U	U	U	
Potassium	NA	498 J	536	583	611	441 J	593	733	788	505 J	437 J	706	777	802	773	812	782	490 J	579	425 J
Selenium	5,700	U	U	U	U	0.55 J	0.72 J	U	U	0.37 J	U	U	U	U	U	UJ	U	U	0.42 J	
Silver	5,700	U	U	U	U	U	U	0.042 J	0.038 J	U	U	U	U	U	U	UJ	U	U	0.035 J	
Sodium	NA	6.5 J	6.4 J	6.9 J	9.2 J	U	U	16.1 J	21.5 J	U	U	5.3 J	6.1 J	3 J	6 J	7.5 J	11.6 J	4.5 J	6 J	U
Thallium	79	U	U	U	U	0.25 J	0.19 J	U	U	0.14 J	0.18 J	U	U	U	U	UJ	U	U	U	
Vanadium	1,100	9.8	10	9	8.4	12.3	17	16.7	20.3	8.9	8.2	9.1	9.8	6.6	9.4	10.1	10.5	7.9	7.8	7.5
Zinc	110,000	32.9	21.6	16.3	13.2	15.8	36.1	34.8	42.3	20.2	12.2	14.6	14.8	7.4	11.6	12	20.7	47	60	54.9

Soil sample data (S-XXX-XXXX-XXX) presented in milligrams per kilogram (mg/kg)

J = Flag indicates an estimated value.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L)

U = Flag indicates the element was analyzed for but not detected.

*Standards retrieved from the NJ Administrative Code 7:26D Remediation Standards amended November 4, 2009

¹The direct contact standard for arsenic is based on natural background

NA = Standard not available

Table 5
 Paul's Tank Cleaning Site
 TAL Metal and Mercury Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-005-1527-001	S-005-2739-001	S-006-0003-001	S-006-0003-002	S-006-0315-001	S-006-1527-001	S-006-2739-001	S-007-0003-001	S-007-0315-001	S-007-1527-001	S-007-2739-001	S-008-0006-001	RB-040710	RB-040810	S-009-0006-001	S-009-0618-001	S-009-1830-001	S-010-0006-001	S-010-0618-001	
CLP Sample ID	MB7KJ9	MB7KK0	MB7KK1	MB7KL1	MB7KK2	MB7KK3	MB7KK4	MB7KK5	MB7KK6	MB7KK7	MB7KK8	MB7KK9	MB7KL7	MB7KL8	MB7W56	MB7W57	MB7W58	MB7W59	MB7W60	
Sample Date	4/8/2010	4/8/2010	4/8/2010	4/8/2010	4/8/2010	4/8/2010	4/8/2010	4/8/2010	4/8/2010	4/8/2010	4/8/2010	4/8/2010	4/7/2010	4/8/2010	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	
Sample Time	8:27	8:36	9:11	9:19	9:27	9:33	9:40	10:04	10:12	10:20	10:27	11:14	13:15	11:39	11:45	11:50	12:24	12:25		
Metal	NJDEP Non-Residential Direct Contact Cleanup Criteria																			
Aluminum	NA	1,780	1,840	1,780	1,810	2,080	1,870	2,010	1,490	1,070	1,430	1,740	2,990	U	U	2,810	3,800	4,720	4,810	4,650
Antimony	450	UJ	UJ	0.9 J	1.2 J	2.6 J	0.3 J	UJ	0.54 J	0.47 J	0.87 J	17.9 J	0.9 J	U	U	UJ	UJ	UJ	UJ	UJ
Arsenic	19 ¹	2.7	2.9	4.2	5	3.8	3	2.7	4.3	3	4	4.8	6.6	U	U	3.1	2.5	2.1	3.1	2.1
Barium	59,000	U	U	23.5 J	24 J	27.4	U	U	UJ	UJ	UJ	UJ	23.7 J	U	U	11.7 J	U	U	12.1 J	U
Beryllium	140	0.23 J	0.23 J	0.21 J	U	0.23 J	0.2 J	0.2 J	U	U	U	U	U	0.14 J	U	0.23 J	0.2 J	0.24 J	0.26 J	0.15 J
Cadmium	78	U	U	U	0.54	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Calcium	NA	691	895	1,140	1,100	3,170	1,040	644	813	1,490	4,650	5,210	U	U	U	282 J	345 J	396 J	613	436 J
Chromium	NA	33.4	49.1	138	112	174	27.1	22.5	49.6	36.9	83.3	92.5	37.3	U	U	12.2	13.1	19.6	18	16.6
Cobalt	590	U	U	U	U	U	U	U	U	U	U	U	U	U	U	0.72 J	U	U	1.3 J	U
Copper	45,000	20.1	23.7	52.5	46	66.7	13.5	16.7	23	20.6	33.5	41	45.9	U	U	1.9 J	1.6 J	2 J	2.6 J	1.8 J
Iron	NA	7,840	7,520	7,510	9,650	7,800	7,430	6,540	6,650	5,070	7,080	6,970	25,800	U	U	7,570	7,540	9,130	10,900	8,260
Lead	800	129	93.8	130	165	132	30.1	25.6	41.9	28.5	69	73.9	900	U	U	10.1	5	2.8	13.5	3.2
Magnesium	NA	U	U	224 J	U	U	U	U	U	U	U	U	U	U	U	655	728	868	1,080	945
Manganese	5,900	15.9 J	12 J	14.3	18	20.3 J	24.6 J	8.6 J	13.5	9.4	12.6	15.5	52.7	U	U	21.1 J	27.8	13.9	27.8 J	24.8
Mercury	65	U	U	U	U	U	U	U	U	U	U	U	U	U	U	0.076 J	U	U	0.052 J	U
Nickel	23,000	U	U	4.2	4.3	5.8	U	U	U	U	U	U	U	U	U	1.7 J	1.8 J	1.6 J	2.3 J	1.5 J
Potassium	NA	493 J	504 J	325 J	323 J	502 J	501 J	558	390 J	267 J	384 J	438 J	445 J	U	U	1,090	760	1,400	1,530	1,430
Selenium	5,700	U	U	0.42 J	0.51 J	U	U	U	U	U	U	U	0.53 J	0.42 J	U	U	U	0.47 J	U	U
Silver	5,700	U	U	0.041 J	0.054 J	0.1 J	0.068 J	U	0.035 J	0.032 J	0.055 J	0.084 J	0.045 J	U	U	U	U	U	U	U
Sodium	NA	4.6 J	4.4 J	U	U	14.7 J	6.8 J	5 J	U	U	U	U	U	U	U	U	U	U	U	U
Thallium	79	U	U	0.19 J	0.16 J	U	U	U	0.17 J	0.14	U	U	0.25 J	U	U	U	U	U	UJ	U
Vanadium	1,100	7.6	7.6	11.3	10.1	12.9	10	9.4	7.9	6	8.5	9.3	16.9	U	U	8.1	9.6	11.1	13	11.1
Zinc	110,000	49.3	61.7	71.4	87.5	101	40.2	26.2	38.2	43.6	65.5	76.3	49.8	U	U	11.5	10 J	8.8 J	19.4	8.6 J

Soil sample data (S-XXX-XXXX-XXX) presented in milligrams per kilogram (mg/kg)

J = Flag indicates an estimated value.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L)

U = Flag indicates the element was analyzed for but not detected.

*Standards retrieved from the NJ Administrative Code 7:26D Remediation Standards amended November 4, 2009

R = Flag indicates a rejected value.

¹The direct contact standard for arsenic is based on natural background

NA = Standard not available

Table 5
 Paul's Tank Cleaning Site
 TAL Metal and Mercury Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-010-1830-001	S-011-0006-001	S-011-0618-001	S-011-1830-001	S-012-0006-001	S-012-0618-001	S-012-1830-001	S-013-0006-001	S-013-0618-001	S-013-1830-001	S-014-0006-001	S-014-0618-001	S-014-1830-001	S-015-0006-001	S-015-0618-001	S-015-1830-001	S-016-0006-001	S-016-0618-001	S-016-1830-001	
CLP Sample ID	MB7W61	MB7W62	MB7W63	MB7W64	MB7W65	MB7W66	MB7W67	MB7W68	MB7W69	MB7W70	MB7W71	MB7W72	MB7W73	MB7W74	MB7W75	MB7W76	MB7W77	MB7W78	MB7W79	
Sample Date	7/27/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	
Sample Time	12:32	8:12	8:17	8:20	8:23	8:30	8:34	13:25	13:31	13:38	12:51	12:57	13:02	10:24	10:31	10:43	11:08	11:14	11:21	
Metal	NJDEP Non-Residential Direct Contact Cleanup Criteria																			
Aluminum	NA	2,630	4,770	3,780	2,500	5,860	5,560	2,370	3,020	3,130	2,020	4,510	3,510	2,750	5,410	2,900	2,610	3,790	3,240	2,480
Antimony	450	UJ	U	U	U	U	U													
Arsenic	19 ¹	1.4	2.2	2	1.8	3.2	3	0.51 J	2.2	1.4	1 J	2.5	1.5	1.2	4.2	2.9	1.5	3.6	4.6	2.6
Barium	59,000	U	10.4 J	U	U	26.9	U	U	U	U	U	22.6	U	U	25.4 J	10.3 J	8.4 J	15.1 J	15.3 J	5.9 J
Beryllium	140	0.1 J	0.17 J	0.18 J	0.18 J	0.29 J	0.29 J	0.16 J	0.16 J	0.23 J	0.25 J	0.19 J	0.2 J	0.19 J	U	U	U	U	U	
Cadmium	78	U	0.062 J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	0.52	U	
Calcium	NA	282 J	270 J	130 J	63 J	453 J	331 J	136 J	572	346	335 J	199 J	148 J	58.8 J	290 J	248 J	144 J	172 J	223 J	65.6 J
Chromium	NA	11.5	15.5	16.4	14.7	18.4	20.8	13.4	12.1	14.7	13.4	14.6	15.7	14.3	24.4	15.8	17.9	20.7	19.9	18.9
Cobalt	590	U	1.3 J	U	U	1.3 J	1.2 J	0.56 J	0.79 J	0.73 J	0.46 J	1 J	0.81 J	0.58 J	0.94 J	0.42 J	0.35 J	0.68 J	1 J	0.52 J
Copper	45,000	1.3 J	9.6	2 J	1.1 J	6.4	3.3	U	5.3	U	U	5.8	4.6	U	14.4	4.5	2.9	14.1	18.5	10
Iron	NA	4,290	8,250	6,880 J	4,990 J	10,900	11,100	4,030	6,910	6,900	4,480	7,930	6,830	5,230	13,700	8,040	6,850	12,100	13,000	10,700
Lead	800	2.1	21.2	3.7	1.9	8.5 J	3.8 J	2.1 J	10.2 J	4.3 J	2 J	10.2 J	10.6 J	2.7 J	8.8	3.4	2.4	20.2	9.9	4.2
Magnesium	NA	568	886	770	583	806	962	U	U	680	U	668	720	587	1,070	629	619	845	702	589
Manganese	5,900	11.9	20.7 J	10.1	4.8	39.4	14.8	6.6	23.8	13.4	3.3	38.8	21.3	10.3	93.7	15.8	7.4	33.6	42	18.3
Mercury	65	U	U	0.051 J	U	U	U	U	U	U	U	U	U	U	0.042 J	U	U	0.062 J	U	U
Nickel	23,000	0.97 J	2.4 J	U	U	2.6 J	U	U	1.8 J	U	U	2.7 J	U	U	U	U	U	U	U	U
Potassium	NA	1,060	1,220	1,770	1,570	861	1,850	1,350	751	1,530	1,360	771	1,340	1,440	2,080	1,410	1,770	1,860	1,420	1,690
Selenium	5,700	U	U	1.1 J	0.88 J	0.53 J	0.65 J	U	0.44 J	U	U	U	0.65 J	1.2 J	0.67 J	U	0.92 J	1.1 J	1.1 J	
Silver	5,700	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Sodium	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	146 J	186 J	193 J	117 J	235 J	142 J
Thallium	79	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Vanadium	1,100	6.4	10.8	9	5.8	13.2	13.9	5.1 J	7.7	7.6	5.3	12.3	10.5	6.5	15.4	8.8	8	15.4	12.5	8.8
Zinc	110,000	5.2 J	16.8	8	U	19.1	12.8	6.5	25.1	10.3	6.2 J	18.1	12.6	7.1	33.5	13.3 J	10.6 J	31.1	44.7 J	14.9 J

Soil sample data (S-XXX-XXXX-XXX) presented in milligrams per kilogram (mg/kg)

J = Flag indicates an estimated value.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L)

U = Flag indicates the element was analyzed for but not detected.

*Standards retrieved from the NJ Administrative Code 7:26D Remediation Standards amended November 4, 2009

R = Flag indicates a rejected value.

¹The direct contact standard for arsenic is based on natural background

NA = Standard not available

Table 5
 Paul's Tank Cleaning Site
 TAL Metal and Mercury Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-017-0006-001	S-017-0618-001	S-017-1830-001	S-018-0006-001	S-018-0618-001	S-018-1830-001	S-019-0006-001	S-019-0618-001	S-019-1830-001	S-020-0006-001	S-020-0618-001	S-020-1830-001	S-021-0006-001	S-021-0006-002	S-021-0618-001	S-021-0618-002	S-021-1830-001	S-021-1830-002	S-022-0006-001	
CLP Sample ID	MB7W80	MB7W81	MB7W82	MB7W83	MB7W84	MB7W85	MB7W86	MB7W87	MB7W88	MB7W89	MB7W90	MB7W91	MB7W92	MB7WT8	MB7W93	MB7WT9	MB7W94	MB7WW0	MB7W95	
Sample Date	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/30/10	7/30/10	7/30/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	
Sample Time	11:45	11:51	11:59	11:54	12:01	12:09	12:06	12:22	12:30	10:33	10:39	10:45	10:56	10:56	11:06	11:06	11:13	11:13	11:58	
Metal	NJDEP Non-Residential Direct Contact Cleanup Criteria																			
Aluminum	NA	2,540	1,930	1,560	4,930	4,400	2,890	5,250	4,060	3,380	5,670	3,180	3,330	3,880	4,350	3,380	2,500	2,220	2,850	3,320
Antimony	450	1.1 J	0.52 J	U	U	U	U	U	U	U	U	U	U	UJ	UJ	UJ	UJ	UJ	UJ	
Arsenic	19 ¹	3.5	8.9	12.9	6.4	4.1	2.9	5	2.6	2.3	8	2.7	3.5	2.8	3.8	4.4	1.4 J	0.94 J	1.3	3.1
Barium	59,000	15 J	7.5 J	8 J	24.1 J	16.7 J	9.1 J	29 J	18.7 J	11.8 J	31.5	7.3 J	8.3 J	26	35.4	U	U	U	U	
Beryllium	140	U	U	U	U	U	U	U	U	U	U	U	0.38 J	0.53	0.29 J	0.31 J	0.24 J	0.14 J	0.1 J	0.22 J
Cadmium	78	U	U	U	U	U	U	U	U	U	U	U	U	0.047 J	0.13 J	U	U	U	U	
Calcium	NA	178 J	143 J	99.4 J	468 J	467	318 J	481	510	359 J	696	270 J	248 J	828	1,290	380 J	245 J	238 J	265 J	430 J
Chromium	NA	20.1	20.2	17.3	19.6	19.8	17.1	19.3	17.6	17.1	18.3	16.9	20.6	13.4	14.7	14.3	11.6	10.7	15.4 J	18.5
Cobalt	590	0.42 J	0.55 J	0.35 J	1.1 J	0.94 J	0.84 J	1.1 J	1 J	0.89 J	1.7 J	0.96 J	1.1 J	1.4 J	1.6 J	U	U	U	1.3 J	
Copper	45,000	9.1	5.4	3.8	7.5	4.8	3.7	6.9	3.5	3.1	7.9	1.7 J	1.7 J	4.2	6.7	1.3 J	0.76 J	0.81 J	1.1 J	4.4
Iron	NA	10,100	11,000	10,400	12,100	12,400	9,590	11,700	10,200	9,210	13,200	9,450	11,800	11,900	12,600	11,300	5,910 J	4,230	6,700 J	9,620
Lead	800	16.8	5.5	4.8	20.5	5.5	3.7	14.6	4	2.6	19.6	2.5	2.5	41.4 J	70.8 J	3.6	2.5	1.7	2.3	17.1
Magnesium	NA	723	519	481 J	1,110	954	702	1,100	888	788	941	787	912	892	1,060	655	613	477 J	746	785
Manganese	5,900	17	18.4	12.3	66.8	43.1	28.6	78.6	57.4	32.2	104	25.5	25	47.2 J	56.9 J	33	18.7 J	13.2	12.7	34.4 J
Mercury	65	U	U	U	U	U	U	U	U	U	U	U	U	0.058 J	U	0.061 J	U	U	U	
Nickel	23,000	U	U	U	U	U	U	U	2.3 J	1.8 J	3.9	1.8 J	2 J	5.5	4.8	1.2 J	U	0.86 J	U	2.1 J
Potassium	NA	1,940	1,610	1,490	2,000	1,590	1,600	1,690	1,550	1,590	1,070	1,880	2,340	979	1,140	1,010	1,170	1,000	1,760	1,400
Selenium	5,700	0.99 J	1 J	0.91 J	0.81 J	1.1 J	0.78 J	1.1 J	1 J	0.76 J	1.1 J	1.1 J	1 J	0.45 J	U	0.68 J	1.2 J	U	1 J	U
Silver	5,700	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Sodium	NA	116 J	144 J	115 J	121 J	109 J	125 J	118 J	159 J	151 J	35.2 J	182 J	194 J	U	U	U	U	U	U	
Thallium	79	U	U	U	U	U	U	U	U	U	U	U	U	UJ	UJ	U	U	U	U	
Vanadium	1,100	10.2	11.5	8.6	12.9	12.1	8.3	13.4	10.7	9.7	15.7	9.2	10.3	11	14	7.8	5.5	4.5 J	6.1	9.8
Zinc	110,000	22	18.8 J	11.2 J	24.6	16.7 J	12.3 J	22.7	14.9 J	11.8 J	29.1	10.6	12.3	27.1 J	42.9	7.8 J	U	5.1 J	7.5	19.4

Soil sample data (S-XXX-XXXX-XXX) presented in milligrams per kilogram (mg/kg)

J = Flag indicates an estimated value.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L)

U = Flag indicates the element was analyzed for but not detected.

*Standards retrieved from the NJ Administrative Code 7:26D Remediation Standards amended November 4, 2009

R = Flag indicates a rejected value.

¹The direct contact standard for arsenic is based on natural background

NA = Standard not available

Table 5
 Paul's Tank Cleaning Site
 TAL Metal and Mercury Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-022-0618-001	S-022-1830-001	S-023-0006-001	S-023-0618-001	S-023-1830-001	S-024-0006-001	S-024-0618-001	S-024-1830-001	S-025-0006-001	S-025-0618-001	S-025-1830-001	S-026-0006-001	S-026-0618-001	S-026-1830-001	S-027-0006-001	S-027-0618-001	S-027-1830-001	S-028-0006-001	S-028-0618-001	
CLP Sample ID	MB7W96	MB7W97	MB7W98	MB7W99	MB7WA0	MB7WA1	MB7WA2	MB7WA3	MB7WA4	MB7WA5	MB7WA6	MB7WA7	MB7WA8	MB7WA9	MB7WB0	MB7WB1	MB7WB2	MB7WB3	MB7WB4	
Sample Date	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	
Sample Time	12:02	12:08	16:35	16:39	16:44	8:50	9:01	9:06	11:38	11:45	11:55	13:18	13:25	13:30	10:19	10:23	10:32	11:18	11:24	
Metal		NJDEP Non-Residential Direct Contact Cleanup Criteria																		
Aluminum	NA	2,450	2,140	8,860	2,780	2,320	3,100	2,830	2,360	2,790	3,030	2,360	3,410	3,910	2,570	2,210	1,840	1,970	1,620	1,380
Antimony	450	UJ	UJ	UJ	UJ	UJ	UJ	UJ	UJ	UJ	UJ	UJ	UJ	UJ	UJ	U	U	U	U	
Arsenic	19¹	1.7	0.8 J	14.5	2.8 J	0.61 J	1.3	0.48 J	0.54 J	1.7	0.5 J	0.64 J	1.1	1.4	1.1	2.7	3.7	7	3.1	4
Barium	59,000	U	UJ	53	U	U	U	U	U	U	U	U	U	U	U	9.6 J	6.3 J	6.9 J	5.7 J	2.4 J
Beryllium	140	0.21 J	0.18 J	0.52 J	0.22 J	0.15 J	0.17 J	0.22 J	0.28 J	0.14 J	0.2 J	0.28 J	0.14 J	0.28 J	0.26 J	U	U	U	U	
Cadmium	78	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Calcium	NA	247 J	203 J	655	180 J	200 J	221 J	211 J	152 J	300 J	370 J	266 J	509 J	422 J	217 J	252 J	177 J	160 J	212 J	185 J
Chromium	NA	11.7	11.4	19.1	12.4	12.2	11.9	14.3	14	11.3	14	14.9	14.5	20.1	15.5	23.4	28.3	31.7	27	14.2
Cobalt	590	U	U	3.3 J	U	U	0.74 J	0.78 J	0.83 J	0.58 J	0.66 J	0.47 J	0.72 J	0.86 J	0.55 J	0.59 J	0.33 J	0.42 J	0.36 J	0.23 J
Copper	45,000	1.8 J	1.1 J	40.3	8.1 J	1.3 J	U	U	U	3.8	U	U	U	U	U	8.8	3.6	3.8	8.6	5.4
Iron	NA	6,510	4,480	14,600	7,450	4,070	5,570	5,570	5,180	5,300	5,510	5,160	5,860	8,310	5,540	9,700	9,930	12,000	7,390	6,700
Lead	800	3.8	1.5 J	30.4	4.2 J	1.8 J	6.3 J	3.4 J	1.9 J	12.6 J	10.1 J	1.7 J	4.8 J	3.8 J	2.3 J	14.6	4	2.3	21.2	1.9
Magnesium	NA	462 J	430 J	1,120	486 J	462 J	U	667	619	U	637	576	U	856	653	581	503	542	718	681
Manganese	5,900	21.4	7.4	124 J	29.2	10.2	16.9	10	10.1	9.8	7.6	3.1	19.2	16.9	7.6	17.2	9.6	9.3	10.2	3.8
Mercury	65	0.06 J	U	0.2	U	U	U	U	U	U	U	U	U	U	U	0.11	U	U	0.057 J	U
Nickel	23,000	1.1 J	0.9 J	6.8	1.1 J	0.95 J	1.3 J	U	U	1.3 J	U	U	1.4 J	U	U	U	1.2 J	1.4 J	U	1.1 J
Potassium	NA	764	1,010	985	947	1,160	739	1,460	1,610	728	1,480	1,620	838	1,810	1,520	1,680	1,500	1,700	2,110	2,110
Selenium	5,700	U	U	0.45 J	U	U	0.5 J	0.45 J	U	U	0.46 J	U	U	U	U	1 J	0.95 J	0.89 J	U	0.77 J
Silver	5,700	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Sodium	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	103 J	222 J	98.9 J	102 J	113 J
Thallium	79	U	U	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Vanadium	1,100	6.9	4.4 J	15.5	6.8	4.6 J	6.3	6	5.4	5.7	6	4.9 J	8.2	10	6.1	8.9	7.2	8.3	8.6	6.8
Zinc	110,000	7.5 J	6.4 J	27	8.8 J	6.4 J	9.3	7.1	6.6	15.1	9.4	7.4	8.7	8.7	7.4	15.3	11.1 J	13.3 J	23.6	9.7 J

Soil sample data (S-XXX-XXXX-XXX) presented in milligrams per kilogram (mg/kg)

J = Flag indicates an estimated value.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L)

U = Flag indicates the element was analyzed for but not detected.

*Standards retrieved from the NJ Administrative Code 7:26D Remediation Standards amended November 4, 2009

R = Flag indicates a rejected value.

¹The direct contact standard for arsenic is based on natural background

NA = Standard not available

Table 5
 Paul's Tank Cleaning Site
 TAL Metal and Mercury Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-028-1830-001	S-029-0006-001	S-029-0618-001	S-029-1830-001	S-030-0006-001	S-030-0618-001	S-030-1830-001	S-031-0006-001	S-031-0618-001	S-031-1830-001	S-032-0006-001	S-032-0618-001	S-032-1830-001	S-033-0006-001	S-033-0618-001	S-033-1830-001	S-034-0006-001	S-034-0618-001	S-034-1830-001		
CLP Sample ID	MB7WB5	MB7WB6	MB7WB7	MB7WB8	MB7WB9	MB7WC0	MB7WC1	MB7WC2	MB7WC3	MB7WC4	MB7WC5	MB7WC6	MB7WC7	MB7WC8	MB7WC9	MB7WDO	MB7WW1	MB7WW2	MB7WW3		
Sample Date	7/29/10	7/29/10	7/29/10	7/29/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10		
Sample Time	11:31	12:21	12:29	12:35	9:28	9:34	9:40	9:49	9:54	10:00	11:04	11:10	11:17	10:20	10:28	10:35	12:34	12:36	12:57		
Metal		NJDEP Non-Residential Direct Contact Cleanup Criteria																			
Aluminum	NA	1,340	2,610	1,840	2,070	1,550	2,780	2,770	1,540	2,650	3,170	2,800	3,410	3,100	6,340	2,490	4,160	3,430	2,740	2,610	
Antimony	450	U	0.51 J	U	U	0.62 J	0.23 J	U	U	0.22 J	U	U	U	U	UJ	UJ	UJ	UJ	UJ	UJ	
Arsenic	19¹	3.8	2.9	1.8	2.8	2.7	3.6	3.2	2.6	3.3	3.5	3.9	3.1	3	4.5	2.7 J	3	2.8	2.4 J	2.4	
Barium	59,000	10.6 J	16.1 J	120	11.7 J	13.1 J	40.8	6.5 J	18.3 J	14 J	7.8 J	13.2 J	9.1 J	12.6 J	28.8	U	U	11.8 J	U	U	
Beryllium	140	U	U	U	U	U	0.48	0.53	U	0.39 J	0.55	U	0.47	0.5	0.38 J	0.34 J	0.34 J	0.26 J	0.28 J	0.4 J	
Cadmium	78	U	U	U	U	U	U	U	U	U	U	U	U	U	0.088 J	U	U	U	U	U	
Calcium	NA	126 J	711	299 J	261 J	U	689	526	14,500	7,150	976	U	159 J	168 J	1,720	305 J	528 J	634	416 J	323 J	
Chromium	NA	14.5	34.6	23.5	18	57.5	46.6	21.8	94.5	45.3	23.9	13.2	20.1	20.1	10.6	13.1	14.9	15.5	13.7	16.3	
Cobalt	590	0.23 J	0.67 J	0.63 J	0.42 J	0.42 J	0.81 J	0.62 J	1.2 J	0.75 J	0.7 J	0.8 J	0.99 J	0.91 J	2.7 J	U	U	1.1 J	U	U	
Copper	45,000	4.7	23.2	10.5	3	21	12.4	1.4 J	37.4	18.1	2.8	3.9	1.6 J	1.4 J	7.1	0.93 J	1.5 J	2.1 J	1.4 J	0.88 J	
Iron	NA	6,800	9,700	7,520	10,100	5,480	10,600	12,700	6,000	11,000	12,600	7,810	11,000	10,700	29,200	8,060	13,300	8,970	7,780	8,840 J	
Lead	800	3.7	68.8	16.6	2	47.3	28.6	1.7	54	49.5	3.4	8.5	2.9	2	83.4	1.7	2.9	4.2	2.6	1.6	
Magnesium	NA	495 J	708	524	529	U	771	736	U	904	938	497	929	844	1,170	492 J	714	802	500 J	608	
Manganese	5,900	3.6	23.9	41.3	9.4	5.2	23.2	15.4	16.9	15.4	23.1	40.9	25.8	23	76.6 J	45	33.7	33.3 J	25.1	17.6	
Mercury	65	U	0.19	U	U	U	U	U	0.15	U	U	U	U	U	U	U	U	U	U	U	
Nickel	23,000	0.9 J	4.4	U	1.7 J	U	3.6	1.9 J	4.4	3.4 J	2.5 J	U	1.9 J	1.9 J	7.8	0.8 J	2.2 J	2.1 J	1.1 J	U	
Potassium	NA	1,540	1,930	1,620	1,700	637	2,310	2,280	758	2,570	2,680	750	2,400	2,350	612	1,000	976	1,240	960	1,550	
Selenium	5,700	U	1 J	0.76 J	0.98 J	U	0.98 J	1.1 J	0.83 J	1.2 J	1.5 J	0.81 J	1 J	0.94 J	U	0.46 J	0.46 J	U	0.47 J	1.5 J	
Silver	5,700	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Sodium	NA	163 J	103 J	159 J	146 J	46.6 J	190 J	193 J	46.1 J	224 J	193 J	27.7 J	182 J	189 J	U	U	U	U	U	U	U
Thallium	79	U	U	U	U	U	U	U	U	U	U	U	U	U	UJ	U	U	U	U	U	
Vanadium	1,100	6	11.5	8.3	7.3	7.2	10.5	8	9.3	11.1	9.3	8.2	9.7	8.5	16.3	6.6	8.7	10.2	7.3	7.1	
Zinc	110,000	9.8 J	27.4	46.6 J	17.5 J	38.6	45.2	15.3	73.7	53.9	27.9	16.3	12.2	13.1	45.4	6.1 J	10.3 J	10.3	6.7 J	7.3	

Soil sample data (S-XXX-XXXX-XXX) presented in milligrams per kilogram (mg/kg)

J = Flag indicates an estimated value.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L)

U = Flag indicates the element was analyzed for but not detected.

*Standards retrieved from the NJ Administrative Code 7:26D Remediation Satardards amended November 4, 2009

R = Flag indicates a rejected value.

¹The direct contact standard for arsenic is based on natural background

NA = Standard not available

Table 5
 Paul's Tank Cleaning Site
 TAL Metal and Mercury Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-035-0006-001	S-035-0618-001	S-035-1830-001	S-036-0006-001	S-036-0618-001	S-036-1830-001	S-037-0006-001	S-037-0618-001	S-037-1830-001	S-038-0006-001	S-038-0618-001	S-038-1830-001	S-039-0006-001	S-039-0618-001	S-039-1830-001	S-040-0006-001	S-040-0618-001	S-040-1830-001	S-041-0006-001	
CLP Sample ID	MB7WD4	MB7WD5	MB7WD6	MB7WD7	MB7WD8	MB7WD9	MB7WE0	MB7WE1	MB7WE2	MB7WE3	MB7WE4	MB7WE5	MB7WE6	MB7WE7	MB7WE8	MB7WE9	MB7WF0	MB7WF1	MB7WF2	
Sample Date	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	
Sample Time	16:23	16:27	16:34	16:13	16:18	16:22	11:30	11:36	11:46	13:46	13:51	13:57	9:52	9:58	10:07	9:40	9:45	9:57	12:48	
Metal	NJDEP Non-Residential Direct Contact Cleanup Criteria																			
Aluminum	NA	3,150	2,250	2,230	4,270	2,770	2,360	1,600	5,200	1,920	3,560	2,570	2,360	4,070	2,880	2,510	2,230	2,570	2,320	2,440
Antimony	450	UJ	U	U	U	0.49 J	U	U	0.36 J											
Arsenic	19 ¹	2.8	2.4	2.8	3.8	2.8	1 J	1.6	4.5	0.47 J	3.6	2.6	3	4.4	2.8	2.5	2	2.8	2.3	2.9
Barium	59,000	11.7 J	U	U	14.5 J	U	U	U	25.1	U	38.7	U	U	37.5 J	17.2 J	7.3 J	21.6 J	11 J	8.3 J	20.4 J
Beryllium	140	0.3 J	0.3 J	0.3 J	0.37 J	0.28 J	0.21 J	0.094 J	0.4 J	0.18 J	0.27 J	0.34 J	0.36 J	U	U	U	U	U	U	U
Cadmium	78	0.034 J	U	U	0.16 J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Calcium	NA	227 J	249 J	129 J	353 J	360 J	196 J	139 J	354 J	106 J	335 J	237 J	183 J	370 J	249 J	184 J	192 J	386 J	401 J	367 J
Chromium	NA	16.2	14.9	14	20.1	16.5	13.1	11.9	23.9	13.9	15.1	17.2	17.2	28.1	20	18.2	19.9	21.7	18.6	27.6
Cobalt	590	1.2 J	U	U	1.2 J	U	U	0.37 J	1.1 J	0.57 J	1.3 J	0.74 J	0.59 J	1.2 J	0.8 J	0.85 J	0.52 J	1.1 J	0.79 J	0.49 J
Copper	45,000	2.6	0.91 J	0.7 J	10.5	3.8	1 J	8.4	19.2	U	7	U	U	32	12.6	2.9	11.3	5.7	6.3 J	16.2
Iron	NA	8,980	7,650	7,890	12,200	9,100	5,120	5,500	14,000	5,440	9,750	9,620	8,420	12,600	9,730	8,770	10,900	10,200	9,480	10,200
Lead	800	12.1	1.2	1.6	28.1	9.9	1.9	9 J	22.1 J	2.5 J	17.4 J	7.3 J	2.3 J	57.1	15.8	1.8	100	11.8	3	30.5
Magnesium	NA	635	437 J	383 J	798	458 J	385 J	U	1,060	U	567	595	565	976	671	649	644	582	512 J	639
Manganese	5,900	27 J	17.5	14.3	31.2 J	17.2	9.9	10	43.8	6.7	65.2	17	9.8	47.6	27.7	22.3	18.1	17.6	23.5	14.5
Mercury	65	U	U	U	0.076 J	U	U	0.089 J	0.083 J	U	U	U	U	U	U	U	0.18	U	U	U
Nickel	23,000	1.8 J	0.75 J	0.73 J	2.9 J	0.99 J	0.96 J	0.68 J	U	U	2.1 J	U	U	3.9	2.4 J	1.4 J	U	1.9 J	1.5 J	2.1 J
Potassium	NA	1,260	980	954	1,480	1,010	982	561	1,500	1,310	734	1,380	1,420	2,240	1,630	1,820	1,820	1,780	1,600	1,870
Selenium	5,700	U	0.53 J	U	0.37 J	0.38 J	U	U	U	0.44 J	0.42 J	0.58 J	0.51 J	1.1 J	0.85 J	0.87 J	0.77 J	0.77 J	U	0.87 J
Silver	5,700	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Sodium	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	116 J	135 J	110 J	145 J	116 J	153 J
Thallium	79	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Vanadium	1,100	9.2	5.6	5.9	11.6	7.8	4.8 J	8.6	15.7	5.4	9.6	7.9	7.5	15.4	9.9	7	9.6	7.8	6.7	9.7
Zinc	110,000	28.8	5.9 J	7.1 J	21.2	8.4 J	6.5 J	6.7	32.4	7.7	20.9	7.7	6.7	34.6	24.6 J	12 J	49.4	22.4 J	14.4	19.8

Soil sample data (S-XXX-XXXX-XXX) presented in milligrams per kilogram (mg/kg)

J = Flag indicates an estimated value.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L)

U = Flag indicates the element was analyzed for but not detected.

*Standards retrieved from the NJ Administrative Code 7:26D Remediation Standards amended November 4, 2009

¹The direct contact standard for arsenic is based on natural background

NA = Standard not available

Table 5
 Paul's Tank Cleaning Site
 TAL Metal and Mercury Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-041-0618-001	S-041-1830-001	S-042-0006-001	S-042-0618-001	S-042-1830-001	S-043-0006-001	S-043-0618-001	S-043-1830-001	S-044-0006-001	S-044-0618-001	S-044-1830-001	S-045-0006-001	S-045-0618-001	S-045-1830-001	S-046-0006-001	S-046-0618-001	S-046-1830-001	S-047-0006-001	S-047-0618-001	S-047-1830-001
CLP Sample ID	MB7WF3	MB7WF4	MB7WF5	MB7WF6	MB7WF7	MB7WF8	MB7WF9	MB7WG0	MB7WG1	MB7WG2	MB7WG3	MB7WG4	MB7WG5	MB7WG6	MB7WG7	MB7WG8	MB7WG9	MB7WH0	MB7WH1	
Sample Date	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/30/10	7/30/10	7/30/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	
Sample Time	12:53	13:02	15:50	15:58	16:04	16:19	16:24	16:31	11:08	11:16	11:24	9:55	10:00	10:05	13:46	13:50	13:54	15:35	15:40	
Metal	NJDEP Non-Residential Direct Contact Cleanup Criteria																			
Aluminum	NA	1,910	2,200	2,600	1,930	1,510	2,630	1,870	2,420	2,420	3,850	3,450	6,970	3,520	2,300	3,840	2,650	2,450	3,400	2,870
Antimony	450	U	U	0.47 J	U	U	1.4 J	U	U	U	U	U	UJ							
Arsenic	19 ¹	3	2.4	2.6	1.8	1.8	5.1	2.9	2.4	4.7	3.6	3.4	4.3	2.8	2.8	3.6	2.6	3.2	3.2	2.8
Barium	59,000	9.6 J	9.2 J	32.1 J	14.9 J	6.9 J	23.8 J	18.1 J	11.8 J	16.1 J	U	U	26	U	U	12.6 J	U	U	12 J	U
Beryllium	140	U	U	U	U	U	U	U	U	U	0.58	0.57	0.45 J	0.3 J	0.35 J	0.33 J	0.26 J	0.37 J	0.36 J	0.38 J
Cadmium	78	U	U	U	U	U	U	U	U	U	U	U	0.1 J	U	U	U	U	0.12 J	U	U
Calcium	NA	435 J	357 J	509 J	436 J	374 J	3,440	1,400	564	800	U	U	6,670	596	304 J	643	361 J	338 J	345 J	260 J
Chromium	NA	19.3	16.4	36.5	28.5	29.4	102	69.6	21.9	11.8	22.2	22.2	9.6	12.8	15	17.8	15.4	15	17.6	18.7
Cobalt	590	0.4 J	0.41 J	0.72 J	0.43 J	0.26 J	2.2 J	0.67 J	0.57 J	0.65 J	U	U	2.9 J	U	U	1.4 J	U	U	1.4 J	U
Copper	45,000	7.5 J	5.6 J	19.6	9.4 J	4.1 J	118	41.7 J	9.5 J	5.4	1.9 J	1.8 J	7.1	1.3 J	0.86 J	2.6	1.1 J	1.1 J	8.8	2.1 J
Iron	NA	8,760	8,510	10,000	7,100	8,360	25,600	7,780	8,410	7,080	12,000	11,500	31,500	13,400	8,330	10,300	7,760	8,390 J	9,810	9,280 J
Lead	800	11.3	3	34.8	10.8	2.9	51.3	53	26	17.1	2.6	2.7	41.3	3.3	1.4	6	1.7	1.3	47.5	21.6
Magnesium	NA	465	451 J	670	576	496 J	618	431 J	480	534	1,000	922	3,720	604	446 J	1,130	495 J	581	730	647
Manganese	5,900	13.1	10.9	15.5	8.1	6.5	84.8	14.1	11.2	53.8	29.1	23.3	83.8 J	33.8	23.2	35.5 J	23.4	25.3	33.8 J	22.5
Mercury	65	U	U	U	U	U	U	U	U	U	U	U	U	U	U	0.045 J	U	U	0.044 J	U
Nickel	23,000	1.4 J	1.5 J	3.2 J	2 J	1.2 J	26.2	4.3	1.9 J	U	U	U	8.6	2.1 J	0.92 J	2.8 J	1 J	U	2.1 J	U
Potassium	NA	1,430	1,430	1,920	1,820	1,560	1,650	1,170	1,270	739	2,430	2,340	568	786	1,040	1,740	1,050	1,420	1,620	1,610
Selenium	5,700	0.86 J	U	1.1 J	U	0.78 J	1.7 J	0.68 J	0.96 J	0.72 J	1.1 J	0.92 J	U	0.39 J	U	0.39 J	U	1.4 J	U	1.6 J
Silver	5,700	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Sodium	NA	130 J	105 J	U	129 J	141 J	U	154 J	131 J	44.5 J	334 J	307 J	U	U	U	U	U	U	U	19 J
Thallium	79	U	U	U	U	U	U	U	U	U	U	U	UJ	U	U	UJ	U	U	U	U
Vanadium	1,100	7.2	6.3	10.4	7.6	6.9	20.1	8.6	8.1	8.7	9.7	9.6	19	7.3	5.5	10.7	6.6	6.6	8.6	7.5
Zinc	110,000	18.7	14.7	36.6	23.9	10.5	53	36	25.6	28.6	15.4	14.2	38.8	10 J	8.2 J	14.4	6.4 J	7.5	23.3	14.9

Soil sample data (S-XXX-XXXX-XXX) presented in milligrams per kilogram (mg/kg)

J = Flag indicates an estimated value.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L)

U = Flag indicates the element was analyzed for but not detected.

*Standards retrieved from the NJ Administrative Code 7:26D Remediation Standards amended November 4, 2009

R = Flag indicates a rejected value.

¹The direct contact standard for arsenic is based on natural background

NA = Standard not available

Table 5
 Paul's Tank Cleaning Site
 TAL Metal and Mercury Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-047-1830-001	S-048-0006-001	S-048-0006-002	S-048-0618-001	S-048-0618-002	S-048-1830-001	S-048-1830-002	S-049-0006-001	S-049-0618-001	S-049-1830-001	S-050-0006-001	S-050-0618-001	S-050-1830-001	S-051-0006-001	S-051-0618-001	S-051-1830-001	S-051-0006-001	S-052-0006-001	S-052-0618-001	
CLP Sample ID	MB7WH2	MB7WH3	MB7WW4	MB7WH4	MB7WW5	MB7WH5	MB7WW6	MB7WH6	MB7WH7	MB7WH8	MB7WH9	MB7WJ0	MB7WJ1	MB7WJ2	MB7WJ3	MB7WJ4	MB7WJ5	MB7WX5	MB7WJ6	
Sample Date	7/27/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/29/10	7/29/10	7/29/10	
Sample Time	15:53	9:04	9:04	9:10	9:10	9:15	9:15	11:00	11:05	11:18	14:05	14:13	14:20	14:47	14:53	14:59	9:20	9:20	9:25	
Metal	NJDEP Non-Residential Direct Contact Cleanup Criteria																			
Aluminum	NA	2,460	3,420	3,670	3,740	2,950	2,350	2,490	3,800	4,540	2,900	3,140	4,720	3,140	2,730	4,560	2,680	3250 J	2,050 J	2,380
Antimony	450	UJ	U	U	U															
Arsenic	19 ¹	4.1	4.5	4.1	3.1	2.9	3	2.9	5.4	5.5	2.2	4.5	4.5	3.4	2.9	4.1	2.6	3.2	2.7	2.3
Barium	59,000	U	U	U	U	U	U	U	30	U	U	U	41.7	U	28.5	40.2	8 J	18.9 J	32.5	9.7 J
Beryllium	140	0.43 J	0.3 J	0.28 J	0.36 J	0.31 J	0.34 J	0.31 J	0.34 J	0.5 J	0.29 J	0.26 J	0.39 J	0.39 J	0.22 J	0.41 J	0.37 J	U	U	U
Cadmium	78	U	U	U	U	U	U	U	U	U	U	U	0.17 J	U	U	0.13 J	U	U	U	U
Calcium	NA	88.3 J	279 J	290 J	236 J	199 J	178 J	160 J	417 J	440 J	268 J	168 J	320 J	139 J	169 J	186 J	177 J	245 J	U	171 J
Chromium	NA	19.1	15.4	16	18.9	17.6	15.5	18.1	17.2	22.9	20.6	18	26.6	21.5	16.9	31.4	17.6	25.4	18.1	17.1
Cobalt	590	U	1.4 J	1.4 J	1.5 J	1.3 J	0.95 J	0.82 J	1.8 J	1.6 J	0.89 J	1.2 J	1.5 J	1.1 J	0.85 J	1.5 J	1.2 J	1.2 J	1 J	0.9 J
Copper	45,000	1.2 J	14.1	9.2	3.2	1.8 J	U	0.94 J	19.6	6.1	1 J	14.4	10.6	1.3 J	5.9	11.6	1.3 J	R	R	3 J
Iron	NA	12,100 J	10,900	11,200	11,000	9,800	9,270	9,270	10,300	19,600	8,750	10,100	11,700	12,000	7,800	13,800	8,650	12,600 J	7,800 J	7,930
Lead	800	5.9	37.9 J	18.4 J	4.5 J	3.5	6.2 J	1.8	42 J	22.9 J	2.2	72.9 J	38.4	2.6	14.2 J	22.4	3.6	20	24.4 J	5.5 J
Magnesium	NA	558	U	545	774	664	U	579	590	842	781	U	958	759	U	1,010	659	869	U	507
Manganese	5,900	28.1	49.4	42.6	37.3	27.6	23.7 J	13.3	31.5	73.6	25.1	32.5	22.3	18.5	20	21.6	29	34.2	30.2	28.9
Mercury	65	U	0.044 J	U	U	U	U	U	0.095 J	U	U	0.48	0.069 J	U	U	0.061 J	U	U	U	U
Nickel	23,000	U	1.9 J	1.6 J	U	1.4 J	U	1.1 J	3 J	U	1.4 J	3.5 J	4.4	1.7 J	2.7 J	6.5	1.8 J	3.2 J	U	1.7 J
Potassium	NA	1,550	816	820	1,710	1,760	1,350	1,650	781	1,640	2,190	768	1,630	1,980	713	2,170	1,720	2,350 J	789 J	1,390
Selenium	5,700	2.2 J	0.62 J	0.84 J	0.4 J	U	U	U	0.51 J	0.41 J	U	0.86 J	U	0.43 J	0.55 J	0.5 J	0.38 J	1.1 J	0.8 J	0.74 J
Silver	5,700	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Sodium	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	32 J	138 J
Thallium	79	U	U	U	U	U	U	U	U	U	U	U	UJ	UJ	U	UJ	U	U	U	U
Vanadium	1,100	6.5	10.3	10.2	10.2	8.3	7.2	7.4	11.1	13.1	7.5	14.3	19.5	10.3	14.5	28.4	9.1	11.5	7.3	6.7
Zinc	110,000	10.3	20.5	18.9	14.8	10	10.4	8.4	29.5	19.4	8.5	28.6	46.1	14.8	17.8	37.8	9	25	24.2	15.3

Soil sample data (S-XXX-XXXX-XXX) presented in milligrams per kilogram (mg/kg)

J = Flag indicates an estimated value.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L)

U = Flag indicates the element was analyzed for but not detected.

*Standards retrieved from the NJ Administrative Code 7:26D Remediation Standards amended November 4, 2009

R = Flag indicates a rejected value.

¹The direct contact standard for arsenic is based on natural background

NA = Standard not available

Table 5
 Paul's Tank Cleaning Site
 TAL Metal and Mercury Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-052-0618-002	S-052-1830-001	S-052-1830-002	S-053-0006-001	S-053-0618-001	S-054-0006-001	S-054-0618-001	S-054-1830-001	S-055-0006-001	S-055-0618-001	S-055-1830-001	S-056-0006-001	S-056-0618-001	S-056-1830-001	S-057-0006-001	S-057-0618-001	S-057-1830-001	S-057-0006-001	S-058-1830-001	
CLP Sample ID	MB7WX6	MB7WJ7	MB7WX7	MB7WJ8	MB7WK9	MB7WK0	MB7WK1	MB7WK2	MB7WK3	MB7WK4	MB7WK5	MB7WK6	MB7WK7	MB7WK8	MB7WK9	MB7WL0	MB7WL1	MB7WL2	MB7WL3	
Sample Date	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/30/10	7/30/10	7/27/10	7/27/10	7/27/10	7/27/10	
Sample Time	9:25	9:35	9:35	12:40	12:47	12:52	15:20	15:28	15:35	16:25	16:31	16:39	11:26	11:31	11:37	9:23	9:30	9:37	14:06	
Metal	NJDEP Non-Residential Direct Contact Cleanup Criteria																			
Aluminum	NA	2,770	2,010	1,960	2,660	2,370	2,000	2,900	1,930	2,010	3,390	2,220	1,930	4,460	3,790	3,760	7,820	5,030	2,880	5,130
Antimony	450	U	U	U	U	U	U	0.42 J	U	U	0.7 J	U	U	U	U	U	UJ	0.77 J	0.43 J	UJ
Arsenic	19 ¹	2.8	1.8	2.3	2.5	2.7	1.9	2.8	2.1	2	3.1	2	2	7.4	3.9	3.5	4.4	3.8	3	4.4
Barium	59,000	12.3 J	7.5 J	6.7 J	24.8 J	10.4 J	6.8 J	31.3 J	12.3 J	8.3 J	16.4 J	7.9 J	7.4 J	26	U	U	28.9	U	U	27
Beryllium	140	U	U	U	U	U	U	U	U	U	U	U	U	U	0.59	0.64	0.42 J	0.35 J	0.42 J	0.43 J
Cadmium	78	U	U	U	U	U	U	U	U	U	U	U	U	U	U	0.079 J	U	U	U	
Calcium	NA	219 J	130 J	U	206 J	193 J	117 J	280 J	252 J	296 J	323 J	184 J	152 J	737	U	U	3,970	481 J	310 J	1,540
Chromium	NA	18.9	14.9	15.5	20.2	17.4	14.6	43.4	17.2	15.5	32.3	18	13.9	15.5	24.6	25.9	13.4	16.5	19.2	21.6
Cobalt	590	1.2 J	0.63 J	0.97 J	0.45 J	0.43 J	0.41 J	1.2 J	0.61 J	0.38 J	0.96 J	0.76 J	0.63 J	1.2 J	U	U	3.2 J	U	U	2.6 J
Copper	45,000	4.7	UJ	U	5.6	6.2 J	3.8 J	16.3	7.7 J	3.1 J	11.7	2.9 J	2.4 J	7.3	1.8 J	1.6 J	8	1.6 J	0.89 J	4.4
Iron	NA	9,560	6,920	7,370	9,200	8,950	7,190	11,000	7,510	7,490	12,800	7,780	6,730	10,900	12,800	13,400	32,600	18,400 J	9,480 J	13,200
Lead	800	8.2 J	1.7	2.2	8.1	4.1	2.3	48.1	9.6	2	27	3	1.8	20	2.6	2.2	42.7	3	1.5	12.7
Magnesium	NA	657	446 J	395 J	642	508	437 J	742	433 J	458 J	853	457 J	420 J	775	1,100	1,190	1,710	865	687	1,500
Manganese	5,900	32.2	15.1 J	26.6 J	10.7	12.1	13	22.2	18.8	10.1	33.4	20.5	15.8	79.1	28.3	24.5	85.1 J	39.8	25.3	102 J
Mercury	65	U	U	0.034 J	U	0.08 J	U	0.16	U	U	U	U	U	U	U	U	0.056 J	U	U	U
Nickel	23,000	2.5 J	1.2 J	1.2 J	1.8 J	1.9 J	1.3 J	3.1 J	1.5 J	1.5 J	3.5	1.6 J	1.5 J	U	U	U	9.6	U	U	4.1 J
Potassium	NA	1,650	1,290	1,170	1,880	1,540	1,350	2,090	1,260	1,380	2,420	1,340	1,230	926	2,900	3,220	618	1,430	1,770	1,920
Selenium	5,700	0.92 J	0.72 J	0.77 J	0.77 J	0.72 J	0.71 J	0.84 J	0.88 J	U	0.96 J	0.66 J	0.64 J	1.1 J	1.3 J	1.3 J	U	3 J	1.5 J	U
Silver	5,700	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Sodium	NA	157 J	163 J	166 J	U	137 J	144 J	U	132 J	141 J	U	173 J	184 J	31.2 J	148 J	143 J	U	U	U	U
Thallium	79	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	UJ	U	U	UJ
Vanadium	1,100	8.3	6.2	5.9	8.4	6.9	6.4	11	6.2	6.4	10.8	6.2	6.1	12.4	9.4	9.6	17.6	10.9	6.5	13.4
Zinc	110,000	23.8 J	13.8	13.5	16.9	16.8	12.5	36.3	20.9	25.5	30.3	20.2	15.1	27.5	14.8	14.5	46	14.5	10.3	23.8

Soil sample data (S-XXX-XXXX-XXX) presented in milligrams per kilogram (mg/kg)

J = Flag indicates an estimated value.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L)

U = Flag indicates the element was analyzed for but not detected.

*Standards retrieved from the NJ Administrative Code 7:26D Remediation Standards amended November 4, 2009

R = Flag indicates a rejected value.

¹The direct contact standard for arsenic is based on natural background

NA = Standard not available

Table 5
 Paul's Tank Cleaning Site
 TAL Metal and Mercury Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-058-0618-001	S-058-1830-001	S-059-0006-001	S-059-0618-001	S-059-1830-001	S-060-0006-001	S-060-0618-001	S-060-1830-001	S-061-0006-001	S-061-0618-001	S-061-1830-001	S-062-0006-001	S-062-0618-001	S-062-1830-001	S-063-0006-001	S-063-0618-001	S-063-1830-001	S-064-0006-001	S-064-0618-001		
CLP Sample ID	MB7WL4	MB7WL5	MB7WL6	MB7WL7	MB7WL8	MB7WW7	MB7WW8	MB7WW9	MB7WM2	MB7WM3	MB7WM4	MB7WM5	MB7WM6	MB7WM7	MB7WM8	MB7WM9	MB7WN0	MB7WN1	MB7WN2		
Sample Date	7/27/10	7/27/10	7/27/10	7/28/10	7/29/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10		
Sample Time	14:11	14:16	15:09	15:16	15:21	9:30	9:37	9:42	10:49	10:55	11:04	15:12	15:17	15:25	8:12	8:19	8:26	9:05	9:13		
Metal	NJDEP Non-Residential Direct Contact Cleanup Criteria																				
Aluminum	NA	4,070	3,000	3,300	3,160	2,870	3,290	3,220	3,090	3,060	4,670	3,160	3,240	4,490	3,100	2,140	2,950	2,490	2,450	2,670	
Antimony	450	0.45 J	UJ	UJ	0.43 J	UJ	U	U	U	U											
Arsenic	19 ¹	3.6	3.1	3.4	3	2.6	3.6	2.9	2.7	6.1	5.5	5.1	7	4.8	2.9	2.6	2.9	2.3	3	3.2	
Barium	59,000	U	U	10.2 J	U	U	U	U	U	24.3	24.2	8.5 J	22.6	17.4 J	7.4 J	15.1 J	9.7 J	7.1 J	20.4	8.2 J	
Beryllium	140	0.38 J	0.45 J	0.31 J	0.35 J	0.42 J	0.3 J	0.39 J	0.43 J	0.32 J	0.42 J	0.41 J	0.32 J	0.41 J	0.36 J	U	U	U	U		
Cadmium	78	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U		
Calcium	NA	1,980	496 J	320 J	300 J	159 J	225 J	222 J	134 J	757	590	270 J	625	741	270 J	400 J	238 J	163 J	220 J	257 J	
Chromium	NA	20.1	20.8	17.6	17.1	18	15.3	19.3	20.3	13.6	20.8	21	13.6	23.9	18.9	15.7	20	18	16.4	19.1	
Cobalt	590	U	U	1.4 J	U	1.1 J	1.1 J	0.98 J	0.87 J	1.1 J	1.4 J	1.2 J	1 J	1.5 J	1.2 J	0.8 J	0.86 J	0.7 J	0.91 J	0.87 J	
Copper	45,000	4.4	1.2 J	2.9	1.6 J	1 J	6.2	2.8	1.2 J	4.7	4	1.4 J	3	3.7	1.1 J	7.2	4.2 J	2.8 J	5.7	3.3 J	
Iron	NA	11,700 J	10,300 J	9,740	9,540 J	9,400 J	9,680	10,000	10,500	8,380	13,400	13,000	8,690	12,500	9,800	8,280	9,700	8,670	8,770	9,010	
Lead	800	6.8	1.2	6.4	2.9	1.5	14.9 J	8.6 J	1.9	19.7 J	11.8	2.9	14.9 J	14.2	2.1	22.9 J	4.6	2	9.6 J	2.6	
Magnesium	NA	1,660	710	694	697	678	481 J	691	735	575	1,060	734	654	1,100	814	463 J	651	585	408 J	578	
Manganese	5,900	88.3	24.2	37.1 J	33.5	22.8	22.9	14.5	11.7	48.1	77.2	28.4	50.8	49.5	26	34.9	28.2	18.2	32.4	26.6	
Mercury	65	U	U	U	U	U	U	U	U	0.046 J	0.042 J	0.05 J	U	U	U	U	U	U	U		
Nickel	23,000	U	U	1.8 J	U	U	U	U	1.3 J	2.7 J	3.2 J	1.3 J	2.6 J	2.8 J	1.4 J	2.3 J	1.9 J	1.4 J	1.6 J	1.8 J	
Potassium	NA	1,980	1,870	1,520	1,640	1,840	824	1,650	2,100	781	1,800	1,790	794	1,970	1,990	788	1,550	1,610	858	1,710	
Selenium	5,700	2.1 J	1.9 J	0.39 J	1.7 J	1.6 J	U	0.51 J	0.52 J	0.41 J	0.47 J	0.54 J	U	0.52 J	0.4 J	0.89 J	0.84 J	0.89 J	0.87 J		
Silver	5,700	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U		
Sodium	NA	22.3 J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	32 J	190 J	206 J	30.4 J	167 J
Thallium	79	U	U	U	U	U	U	U	U	UJ	U	UJ	UJ	U	U	U	U	U	U		
Vanadium	1,100	11.8	6.8	8.4	7.8	7	9	8.3	7.5	10.5	12	7.8	11.8	12.5	7.7	8.2	8.4	6.8	7.3	6.8	
Zinc	110,000	15.9	9.3	13.9	9.1	9.5	17.2	12.6	9.4	22.2	22.7	9.6	21.5	18.9	8.7	81.5	59.3	22.8	24.2	18.5	

Soil sample data (S-XXX-XXXX-XXX) presented in milligrams per kilogram (mg/kg)

J = Flag indicates an estimated value.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L)

U = Flag indicates the element was analyzed for but not detected.

*Standards retrieved from the NJ Administrative Code 7:26D Remediation Standards amended November 4, 2009

R = Flag indicates a rejected value.

¹The direct contact standard for arsenic is based on natural background

NA = Standard not available

Table 5
 Paul's Tank Cleaning Site
 TAL Metal and Mercury Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-064-1830-001	S-065-0006-001	S-065-0618-001	S-065-1830-001	S-066-0006-001	S-066-0618-001	S-066-1830-001	S-066-0006-001	S-067-0618-001	S-067-1830-001	S-068-0006-001	S-068-0618-001	S-068-1830-001	S-069-0006-001	S-069-0618-001	S-069-1830-001	S-070-0006-001	S-070-0618-001	S-070-1830-001	
CLP Sample ID	MB7WN3	MB7WN4	MB7WN5	MB7WN6	MB7WN7	MB7WN8	MB7WN9	MB7WP0	MB7WP1	MB7WP2	MB7WP3	MB7WP4	MB7WP5	MB7WP6	MB7WP7	MB7WP8	MB7WP9	MB7WQ0	MB7WQ1	
Sample Date	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/30/10	7/30/10	7/30/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	
Sample Time	9:19	14:04	14:09	14:16	15:32	15:39	15:44	14:59	15:04	15:11	11:36	11:42	11:48	8:45	8:55	9:06	14:26	14:29	14:34	
Metal	NJDEP Non-Residential Direct Contact Cleanup Criteria																			
Aluminum	NA	2,030	1,950	2,210	1,730	1,770	2,120	2,100	1,980	2,350	2,320	3,650	3,890	3,220	4,010	2,870	4,110	3,320	3,050	3,080
Antimony	450	U	U	U	U	U	U	U	U	U	U	0.4 J	U	U	UJ	UJ	0.45 J	UJ	0.41 J	UJ
Arsenic	19 ¹	2.1	2.6	2.2	2.2	2.6	2	2	3.3	2.6	2.4	6.4	4	3.3	4.3	2.9	3.7	3.5	3.2	2.7
Barium	59,000	5.2 J	175	27.7	31.3	15.5 J	7.7 J	9.1 J	14.2 J	9.6 J	7 J	20.6	U	U	22.5	U	U	10.1 J	U	U
Beryllium	140	U	U	U	U	U	U	U	U	U	U	0.58	0.59	0.33 J	0.38 J	0.36 J	0.35 J	0.44 J	0.41 J	
Cadmium	78	U	U	U	U	U	U	U	U	U	U	U	U	0.093 J	U	U	U	U	U	
Calcium	NA	201 J	290 J	252 J	U	133 J	U	U	252 J	U	U	U	U	1,670	392 J	837	485 J	258 J	102 J	
Chromium	NA	15.7	13.6	18.5	14.5	18.7	14.9	15.6	16.2	17	16.4	14.6	25.1	23.1	12.4	18.2	17.1	18.1	19.9	19.3
Cobalt	590	0.89 J	0.83 J	0.76 J	0.64 J	0.77 J	0.84 J	0.69 J	0.9 J	0.82 J	0.85 J	1.1 J	U	U	1.6 J	1.1 J	1.2 J	1.2 J	1.1 J	0.99 J
Copper	45,000	2.4 J	4.5	2.6 J	U	8.2	2.6	2.6	12.4	5.2	2.7	6.1	2 J	1.7 J	5.3	1.2 J	2.2 J	1.7 J	1.2 J	1.1 J
Iron	NA	7,490	7,530	8,180	6,550	8,470	7,070	7,150	11,800	9,190	7,810	9,430	13,300	12,200	14,000	9,450 J	12,300 J	9,870	10,200 J	9,310 J
Lead	800	1.6	10.7 J	1.6	1.3	26.5 J	1.7	1.8	44.7 J	13	1.9	14.8	3.2	1.9	54.4	2.1	7.3	4.4	1.9	1.5
Magnesium	NA	439	313 J	506	322 J	287 J	372 J	396 J	364 J	403 J	439	639	1,140	977	1,230	731	1,090	773	717	698
Manganese	5,900	21.3	29.5	21.6	15.3	24.3	24.1	16.4	47.6	28.5	22.6	55.8	28.5	20.8	55.2 J	22.8	32.2	31.7 J	28.8	20.3
Mercury	65	U	U	U	U	U	U	0.043 J	U	0.057 J	0.12	0.12	U	U	U	U	0.051 J	U	U	
Nickel	23,000	1.1 J	1.6 J	1.4 J	1.1 J	2.9 J	1.9 J	1.5 J	3.8	2.1 J	1.6 J	U	U	4.3 J	U	U	1.9 J	U	U	
Potassium	NA	1,370	797	1,540	978	699	1,100	1,180	797	1,080	1,320	844	2,940	2,710	1,000	1,640	1,630	1,610	1,790	1,820
Selenium	5,700	0.66 J	0.92 J	0.8 J	U	1 J	0.69 J	U	0.87 J	0.67 J	0.73 J	0.83 J	1.3 J	1.2 J	U	1.5 J	2.2 J	U	1.7 J	1.6 J
Silver	5,700	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Sodium	NA	144 J	25.8 J	190 J	75.7 J	27.9 J	90.6 J	101 J	29 J	151 J	81.5 J	45 J	186 J	141 J	U	U	7.5 J	U	U	
Thallium	79	U	U	U	U	U	U	U	U	U	U	U	U	U	UJ	U	U	U	U	
Vanadium	1,100	5.4	5.9	6.4	6	6.3	5.6	5.9	8.8	6.7	5.7	10.3	10.5	8.5	15.3	7.1	11.6	8	7.8	6.9
Zinc	110,000	12	20.6	14.8	12.9	61.2	25.7	17.6	59.8	42.6	26.7	24.5	18.8	16.9	34.2	10.8	13.4	22.4	11.5	11.5

Soil sample data (S-XXX-XXXX-XXX) presented in milligrams per kilogram (mg/kg)

J = Flag indicates an estimated value.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L)

U = Flag indicates the element was analyzed for but not detected.

*Standards retrieved from the NJ Administrative Code 7:26D Remediation Standards amended November 4, 2009

R = Flag indicates a rejected value.

¹The direct contact standard for arsenic is based on natural background

NA = Standard not available

Table 5
 Paul's Tank Cleaning Site
 TAL Metal and Mercury Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-071-0006-001	S-071-0618-001	S-071-1830-001	S-072-0006-001	S-072-0618-001	S-072-1830-001	S-073-0006-001	S-073-0618-001	S-073-1830-001	S-074-0006-001	S-074-0618-001	S-074-1830-001	S-075-0006-001	S-075-0618-001	S-075-1830-001	S-076-0006-001	S-076-0618-001	S-076-1830-001	S-077-0006-001	
CLP Sample ID	MB7WQ2	MB7WQ3	MB7WQ4	MB7WQ5	MB7WQ6	MB7WQ7	MB7WQ8	MB7WQ9	MB7WR0	MB7WR1	MB7WR2	MB7WR3	MB7WR4	MB7WR5	MB7WR6	MB7WR7	MB7WR8	MB7WR9	MB7WS0	
Sample Date	7/27/10	7/27/10	7/27/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/29/10	7/29/10	7/29/10	7/29/10	
Sample Time	14:40	14:50	15:05	9:58	10:04	10:10	10:28	10:33	10:38	15:35	15:40	15:48	15:26	15:31	15:36	8:02	8:09	8:18	14:07	
Metal	NJDEP Non-Residential Direct Contact Cleanup Criteria																			
Aluminum	NA	5,060	3,660	2,680	2,820	3,040	2,720	3,030	4,040	3,430	2,630	3,110	2,990	2,290	2,990	2,920	2,020	2,590	2,140	2,240
Antimony	450	UJ	U	U	U	U														
Arsenic	19 ¹	4.6	3.5	2.4	3.9	3.1	4.9	4.6	3.7	2.8	3.5	3.4	3.1	3.3	3.5	2.9	2.8	2.7	2.6	2.8
Barium	59,000	17.8 J	U	U	22	9.5 J	6.5 J	20.8	U	U	U	U	U	U	U	U	8.3 J	8.7 J	6.4 J	11 J
Beryllium	140	0.52 J	0.45 J	0.38 J	0.35 J	0.38 J	0.41 J	0.34 J	0.44 J	0.42 J	0.3 J	0.44 J	0.46 J	0.3 J	0.42 J	0.41 J	U	U	U	U
Cadmium	78	0.057 J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Calcium	NA	402 J	267 J	155 J	171 J	300 J	154 J	375 J	328 J	195 J	249 J	127 J	130 J	176 J	89.3 J	86 J	178 J	U	U	192 J
Chromium	NA	24.8	22.4	19	16.5	18.9	20.5	14.3	25.5	23.2	16.5	20.1	20.6	14.3	20.6	19.2	15.3	18.1	16.3	15.9
Cobalt	590	1.6 J	1.2 J	0.87 J	1 J	1.2 J	0.78 J	1 J	1.2 J	0.91 J	0.94 J	1.3 J	1.7 J	0.94 J	1.2 J	1.4 J	0.74 J	0.94 J	0.81 J	0.67 J
Copper	45,000	9.1	1.2 J	0.88 J	17.2	2.7	1 J	3.7	1.4 J	1.2 J	3.6	1.3 J	1.1 J	U	1.2 J	1 J	3.3	2.8	2.7	4.9
Iron	NA	13,600	11,300 J	8,920 J	8,900	9,800	11,500	8,500	12,000	10,200	8,390	10,300	10,400	7,340	9,820	9,910	7,640	8,910	7,970	8,060
Lead	800	23.3	2.1	1.9	57.6 J	7.2	1.5	12.4 J	2.8	1.9	16.6 J	2	1.7	6.9 J	2.3	1.6	8.2 J	1.8	1.4	12.6 J
Magnesium	NA	1,040	835	669	U	706	677	590	962	825	U	684	657	U	629	654	353 J	499	422 J	394 J
Manganese	5,900	43.5 J	26.3	15.9	30.8	30	12.9	60.3	31.6	14.5	25.2	28	38.9	27.7	26.3	32.5	25.7	24.1	27.3	25.7
Mercury	65	0.048 J	U	U	U	U	U	U	0.044 J	U	U	U	U	0.059 J	U	U	U	U	U	U
Nickel	23,000	3.9 J	U	U	1.6 J	1.6 J	1.5 J	2 J	2.1 J	1.5 J	1.5 J	1.7 J	1.6 J	1.2 J	1.8 J	1.6 J	1.7 J	2 J	1.6 J	2 J
Potassium	NA	1,810	1,960	1,740	754	1,900	2,050	797	2,130	2,060	782	1,950	1,970	710	1,820	1,950	855	1,450	1,230	880
Selenium	5,700	0.43 J	2 J	1.5 J	U	U	U	0.46 J	0.45 J	U	U	0.4 J	U	0.46 J	U	0.45 J	U	0.74 J	0.91 J	0.92 J
Silver	5,700	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Sodium	NA	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	25.6 J	206 J	110 J	28.1 J
Thallium	79	UJ	U	U	U	U	UJ	U	UJ	UJ	UJ	UJ	UJ	U	U	U	U	U	U	U
Vanadium	1,100	12.5	8.5	7.2	8.3	7.3	7.9	7.6	9.7	8.3	7.5	7.3	7.3	5.9	6.8	6.6	6	5.9	5.4	6.8
Zinc	110,000	45.4	11.9	9.9	24.7	13.7	11	24.4	12.2	9.7	25.5	13	12.5	26.2	17.7	23.3	42.3	30.4	15.9	29.4

Soil sample data (S-XXX-XXXX-XXX) presented in milligrams per kilogram (mg/kg)

J = Flag indicates an estimated value.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L)

U = Flag indicates the element was analyzed for but not detected.

*Standards retrieved from the NJ Adminstrative Code 7:26D Remediation Satandards amended November 4, 2009

R = Flag indicates a rejected value.

¹The direct contact standard for arsenic is based on natural background

NA = Standard not available

Table 5
 Paul's Tank Cleaning Site
 TAL Metal and Mercury Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-077-0618-001	S-077-1830-001	S-078-0006-001	S-078-0618-001	S-078-1830-001	S-079-0006-001	S-079-0618-001	S-080-0006-001	S-080-0618-001	S-080-1830-001	S-081-0006-001	S-081-0618-001	S-081-1830-001	S-081-0006-001	S-082-0006-001	S-082-0618-001	S-082-1830-001	S-083-0006-001	
CLP Sample ID	MB7WS1	MB7WS2	MB7WS3	MB7WS4	MB7WS5	MB7WS6	MB7WS7	MB7WS8	MB7WS9	MB7WT0	MB7WT1	MB7WT2	MB7WT3	MB7WT4	MB7WT5	MB7WT6	MB7WT7	MB7WX9	
Sample Date	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10		
Sample Time	14:15	14:22	14:35	14:41	14:46	15:03	15:07	15:14	11:48	11:59	12:05	9:20	9:26	9:33	8:51	8:59	9:07	7:58	
Metal	NJDEP Non-Residential Direct Contact Cleanup Criteria																		
Aluminum	NA	2,670	2,430	2,500	2,730	2,020	2,460	2,650	2,370	2,650	6,460	4,090	1,700	3,100	2,450	1,400	2,180	2,290	1,240
Antimony	450	U	U	U	U	U	0.44 J	U	U	U	U	U	U	U	U	U	0.24 J	0.93 J	
Arsenic	19¹	2.7	3.4	3.2	2.9	2.3	4	2.7	2.3	3.7	4.9	4.1	2.7	3.9	3	2.6	4.8	1.9	2.3
Barium	59,000	7 J	6.9 J	11.3 J	10.8 J	6.6 J	10.7 J	6.8 J	6.2 J	16.9 J	15.7 J	U	270	21	U	183	U	19.8	27.8
Beryllium	140	U	U	U	U	U	U	U	U	U	0.74	0.59	U	0.63	0.45	U	0.43 J	0.37 J	U
Cadmium	78	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Calcium	NA	U	U	350 J	U	U	U	U	U	U	497	U	516	U	U	U	U	455 J	333 J
Chromium	NA	19	19.5	17.3	21	15.6	16.1	20	17.9	13.5	35.7	25.2	40.3	23	26	34.4	22.7	22.6	37
Cobalt	590	0.88 J	0.9 J	0.75 J	0.91 J	0.64 J	0.77 J	0.81 J	0.66 J	0.61 J	1.1 J	U	0.45 J	U	U	0.39 J	U	0.51 J	0.44 J
Copper	45,000	3	3.1	3.8	3	2.4	5.8	2.9	2.7	5.1	3	2.5	18	3.7	2.7	15.8	2.1 J	4.9	17.8
Iron	NA	8,890	8,740	8,740	9,590	7,480	11,900	9,080	8,120	8,130	18,100	12,900	6,720	13,500	11,000	5,920	12,300	10,300 J	4,750
Lead	800	2.3	2.6	5.7 J	2.2	1.4	24.9 J	2	1.7	20.6	5.5	4.9	42.2	2.5	3.6	41	1.9	4.3	25.9
Magnesium	NA	490 J	450	433 J	533	419 J	U	500	477	563	1,620	1,100	U	941	866	U	744	1,020	273 J
Manganese	5,900	25.2	22	28.5	34.7	18.9	39.5	20.6	18.6	47.3	26.1	24	16.9	13	12.2	15.6	16.8	10.5	7.6
Mercury	65	0.033 J	0.036 J	U	0.076 J	0.051 J	0.11	0.062 J	U	U	U	0.15	U	U	0.11	U	U	U	U
Nickel	23,000	1.8 J	1.7 J	1.8 J	1.7 J	1.3 J	U	1.7 J	1.5 J	U	3.4 J	U	U	U	U	U	U	2.3 J	2.1 J
Potassium	NA	1,460	1,340	987	1,450	1,220	876	1,370	1,370	834	3,430	2,630	777	2,800	2,560	715	2,180	3,030	717
Selenium	5,700	0.8 J	0.68 J	0.82 J	0.81 J	0.95 J	1.2 J	0.76 J	0.81 J	0.97 J	1.5 J	1 J	0.81 J	1.4 J	0.97 J	U	1.3 J	0.98 J	U
Silver	5,700	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Sodium	NA	179 J	268 J	27.3 J	131 J	299 J	29.2 J	134 J	106 J	27.7 J	160 J	190 J	33.2 J	154 J	133 J	51.2 J	216 J	148 J	27.6 J
Thallium	79	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Vanadium	1,100	6.4	6.3	6.8	7	5.4	9.1	6.6	5.9	8.2	15	10.2	9.5	10.3	9.9	8.6	9.7	9.2	6.6
Zinc	110,000	23.3	19.3	25.5	30.7	13.1	22.5	16.1	12.6	39.4	25.2	19	35.5	49.2	24.1	27.4	14.9	35.7	45.9

Soil sample data (S-XXX-XXXX-XXX) presented in milligrams per kilogram (mg/kg)

J = Flag indicates an estimated value.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L)

U = Flag indicates the element was analyzed for but not detected.

*Standards retrieved from the NJ Administrative Code 7:26D Remediation Standards amended November 4, 2009

R = Flag indicates a rejected value.

¹The direct contact standard for arsenic is based on natural background

NA = Standard not available

Table 5
 Paul's Tank Cleaning Site
 TAL Metal and Mercury Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-083-0006-002	S-083-0618-001	S-083-0618-002	S-083-1830-001	S-083-1830-002	S-084-0006-001	S-084-0618-001	S-084-1830-001	S-085-0006-001	S-085-0618-001	S-085-1830-001	S-086-0006-001	S-086-0618-001	S-086-1830-001	RB-072710	RB-072810	RB-072910	RB-073010	
CLP Sample ID	MB7WY0	MB7WY1	MB7WY2	MB7WY3	MB7WY4	MB7WY5	MB7WY6	MB7WY7	MB7WY8	MB7WY9	MB7WZ0	MB7WX1	MB7WX2	MB7WX3	MB7W52	MB7W53	MB7W54	MB7W55	
Sample Date	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/28/10	7/28/10	7/27/10	7/28/10	7/29/10	
Sample Time	7:58	7:58	7:58	8:14	8:14	10:12	10:17	10:22	8:12	8:17	8:24	14:10	14:17	14:23	11:30	12:15	13:00	11:45	
Metal	NJDEP Non-Residential Direct Contact Cleanup Criteria																		
Aluminum	NA	1,280	2,110	2,140	1,640	2,110	1,280	3,000	2,910	1,850	2,780	2,480	3,040	2,510 J	2,360 J	16.6 J	U	U	U
Antimony	450	1.3 J	0.36 J	0.28 J	U	U	U	0.3 J	U	0.66 J	U	U	UJ	UJ	UJ	U	U	U	
Arsenic	19 ¹	2.7	2.6	3.3	3.1	3.5	3.9	3	2.9	2.6	3.1	3.8	3.3	2.6	3.1	U	U	U	
Barium	59,000	28.4	15.3 J	10.8 J	13.2 J	9.3 J	18.7 J	53.9	U	50.1	U	6.8 J	U	U	U	U	U	U	
Beryllium	140	U	0.36 J	0.37 J	0.31 J	0.36 J	U	0.48	0.52	U	0.47 J	0.48 J	0.33 J	0.35 J	0.34 J	U	U	0.15 J	
Cadmium	78	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	0.27 J	U	
Calcium	NA	342 J	369 J	379 J	345 J	331 J	449 J	425 J	U	436 J	U	355 J	221 J	141 J	101 J	27.4 J	28.8 J	22.2 J	
Chromium	NA	40.1	34	38.9	67.8	64.3	43.9	26.9	22.5	46.6	43.3	27.1	21.1	17	15.6	2.6 J	1.4 J	1.7 J	
Cobalt	590	0.44 J	0.63 J	0.65 J	0.31 J	0.41 J	0.48 J	0.69 J	U	0.59 J	U	0.67 J	U	U	U	U	U	U	
Copper	45,000	18.6	7.7	6.7	2.9	2.3 J	31.9	15.8	2.1 J	20.1	3.6	1.8 J	5	U	U	U	U	1.4 J	
Iron	NA	5,030	9,480 J	10,600 J	8,850 J	10,800 J	10,000	10,500 J	10,600 J	5,910	11,200	13,400 J	10,100	8,530 J	8,900 J	4.8 J	14.3 J	U	
Lead	800	31.8	7.7 J	4.7 J	2.2	2.4	58.8	17.9	2.9	37.2	3.4	1.4	177 J	R	R	U	U	U	
Magnesium	NA	261 J	866	885	457	704	224 J	908	898	299 J	852	803	609	522 J	463 J	U	U	32.2 J	
Manganese	5,900	7.5	14.1	15.4	9.2 J	13.4 J	17.1	7.7	11.8	10.9	11.5	12.2	29.7	25.2	29.2	1 J	U	U	
Mercury	65	0.1	U	U	U	U	0.061 J	U	U	0.11	U	U	U	U	U	0.08 J	U	U	
Nickel	23,000	2 J	2.2 J	2.1 J	1.1 J	1.4 J	2.2 J	2.8 J	U	2.7 J	U	1.9 J	U	U	U	7.2 J	4.3 J	7.8 J	
Potassium	NA	708	2,480	2,580	1,340	2,050	538	2,570	2,650	737	2,470	2,350	1,410	1,380	1,320	U	U	U	
Selenium	5,700	0.72 J	0.97 J	0.98 J	1 J	1.1 J	0.9 J	1.1 J	1.1 J	U	0.91 J	1.3 J	2 J	1.7 J	1.6 J	U	U	U	
Silver	5,700	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Sodium	NA	33.5 J	121 J	171 J	242 J	153 J	25.5 J	156 J	168 J	26.9 J	223 J	150 J	U	U	U	41.2 J	34.4 J	24.1 J	
Thallium	79	U	U	U	U	U	U	U	U	U	U	U	U	U	U	4.6 J	U	7.3 J	
Vanadium	1,100	7.3	8.2	8	6.5	8.5	7.3	10.7	8.9	9.7	8.8	7.8	8	5.8	5.5	U	U	U	
Zinc	110,000	41.5	31.3	25.6	13.5	12.2	32.1	35.2	18.2	40.5	38.2	16.7	23	10.7	10.6	U	0.34 J	0.73 J	0.89 J

Soil sample data (S-XXX-XXXX-XXX) presented in milligrams per kilogram (mg/kg)

J = Flag indicates an estimated value.

Rinsate blank data (RB-XXXXXX) presented in micrograms per liter (ug/L)

U = Flag indicates the element was analyzed for but not detected.

*Standards retrieved from the NJ Administrative Code 7:26D Remediation Standards amended November 4, 2009

R = Flag indicates a rejected value.

¹The direct contact standard for arsenic available is based on natural background

NA = Standard not available

Table 6
 Paul's Tank Cleaning Site
 TCLP Metal Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-009-0618-001	S-009-1830-001	S-010-0618-001	S-010-1830-001	S-011-0618-001	S-011-1830-001	S-012-0618-001	S-012-1830-001	S-013-0618-001	S-013-1830-001	S-014-0618-001	S-014-1830-001	S-015-0618-001	S-015-1830-001	S-016-0618-001	S-016-1830-001	S-016-0618-001
CLP Sample ID	MB7W57	MB7W58	MB7W60	MB7W61	MB7W63	MB7W64	MB7W66	MB7W67	MB7W69	MB7W70	MB7W72	MB7W73	MB7W75	MB7W76	MB7W78	MB7W79	MB7W81
Sample Date	7/27/10	7/27/10	7/27/10	7/27/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10
Sample Time	11:45	11:50	12:25	12:32	8:17	8:20	8:30	8:34	13:31	13:38	12:57	13:02	10:31	10:43	11:14	11:21	11:51
TCLP Metal																	
Arsenic	U	U	U	U	U	U	4.8J	5.9J	U	U	U	U	U	U	U	U	U
Barium	733	781	740	778	U	U	795	789	828	553	599	737	R	R	R	R	R
Cadmium	U	U	U	U	U	U	U	U	U	U	U	U	U	U	9.6	U	7.2
Chromium	NR	NR	NR	NR	11.2	U	30.6	30.3	12	U	U	U	U	1.4J	1.5J	0.87J	1.6J
Lead	3.7J	2.7J	1.9J	U	5.5J	2J	6.3J	6J	3.6J	2.4J	6.3J	1.6	22.7J	UJ	5.9J	UJ	UJ
Mercury	U	U	U	U	U	U	U	U	U	U	U	U	U	U	0.32	U	U
Selenium	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Silver	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U

RST 2 Sample ID	S-049-0618-001	S-049-1830-001	S-050-0618-001	S-050-1830-001	S-051-0618-001	S-051-1830-001	S-052-0618-001	S-052-0618-002	S-052-1830-001	S-052-1830-002	S-053-0618-001	S-053-1830-001	S-054-0618-001	S-054-1830-001	S-055-0618-001	S-055-1830-001	S-056-0618-001
CLP Sample ID	MB7WH7	MB7WH8	MB7WJ0	MB7WJ1	MB7WJ3	MB7WJ4	MB7WJ6	MB7WX6	MB7WJ7	MB7WX7	MB7WJ9	MB7WK0	MB7WK2	MB7WK3	MB7WK5	MB7WK6	MB7WK8
Sample Date	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/30/10
Sample Time	11:05	11:18	14:13	14:20	14:53	14:59	9:25	9:25	9:35	9:35	12:47	12:52	15:28	15:35	16:31	16:39	11:31
TCLP Metal																	
Arsenic	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Barium	731	673	719	740	759	574	R	R	R	R	323	173J	307	828	584	337	R
Cadmium	1.4J	0.51J	0.93J	U	1.4J	U	U	U	U	U	U	U	U	U	8.1	U	U
Chromium	U	U	U	U	U	U	1J	1.5J	U	U	U	1.2J	2.3J	U	U	U	U
Lead	1.9J	2.5J	23.6	2.9J	18.7	1.9J	5J	UJ	U	U	3.6J	U	7.4J	U	U	U	U
Mercury	U	U	UJ	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Selenium	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Silver	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U

Soil sample data (S-XXX-XXXX-XXX)
 presented in micrograms per liter (ug/L).

Rinsate blank data (RB-XXXXXX)
 presented in micrograms per liter (ug/L).

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Table 6
 Paul's Tank Cleaning Site
 TCLP Metal Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-017-1830-001	S-018-0618-001	S-018-1830-001	S-019-0618-001	S-019-1830-001	S-020-0618-001	S-020-1830-001	S-021-0618-001	S-021-1830-002	S-021-1830-001	S-021-1830-002	S-022-0618-001	S-022-1830-001	S-023-0618-001	S-023-1830-001	S-024-0618-001	S-024-1830-001
CLP Sample ID	MB7W82	MB7W84	MB7W85	MB7W87	MB7W88	MB7W90	MB7W91	MB7W93	MB7WT9	MB7W94	MB7WW0	MB7W96	MB7W97	MB7W99	MB7WA0	MB7WA2	MB7WA3
Sample Date	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/30/10	7/30/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/28/10	7/28/10
Sample Time	11:59	12:01	12:09	12:22	12:30	10:39	10:45	11:06	11:06	11:13	11:13	12:02	12:08	16:39	16:44	9:01	9:06
TCLP Metal																	
Arsenic	U	U	U	U	U	U	U	U	2.4 J	U	U	U	U	U	U	U	U
Barium	R	R	R	R	R	R	970	833	760	722	790	670	731	718	467	589	
Cadmium	U	U	U	U	U	0.16 J	U	U	U	U	U	U	U	U	U	U	U
Chromium	3 J	U	U	U	U	U	U	NR	U	NR	U	NR	NR	NR	U	U	U
Lead	UJ	UJ	4.9 J	UJ	UJ	U	U	4.4 J	5.3 J	U	1.6 J	5.9 J	3.5 J	2.7 J	2.1 J	5.9 J	1.4
Mercury	U	U	U	0.094 J	U	U	U	U	0.24	U	U	U	U	U	U	U	U
Selenium	U	U	U	U	U	3.4 J	U	U	U	U	U	U	U	U	U	U	U
Silver	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U

RST 2 Sample ID	S-056-1830-001	S-057-0618-001	S-057-1830-001	S-058-0618-001	S-058-1830-001	S-059-0618-001	S-059-1830-001	S-060-0618-001	S-060-1830-001	S-061-0618-001	S-061-1830-001	S-062-0618-001	S-062-1830-001	S-063-0618-001	S-063-1830-001	S-064-0618-001	S-064-1830-001
CLP Sample ID	MB7WK9	MB7WL1	MB7WL2	MB7WL4	MB7WL5	MB7WL7	MB7WL8	MB7WW8	MB7WW9	MB7WM3	MB7WM4	MB7WM6	MB7WM7	MB7WM9	MB7WN0	MB7WN2	MB7WN3
Sample Date	7/30/10	7/27/10	7/27/10	7/27/10	7/27/10	7/28/10	7/29/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/29/10	7/29/10	7/29/10	7/29/10
Sample Time	11:37	9:30	9:37	14:11	14:16	15:16	15:21	9:37	9:42	10:55	11:04	15:17	15:25	8:19	8:26	9:13	9:19
TCLP Metal																	
Arsenic	U	16.4 J	U	U	U	U	U	U	4.2 J	2.4	U	U	U	U	U	U	U
Barium	R	U	212	U	U	U	538	627	687	968	662	985	707	328	357	346	370
Cadmium	U	7	U	U	U	U	U	0.57 J	U	0.47 J	U	0.49 J	U	U	U	U	U
Chromium	U	U	U	U	U	U	U	U	U	U	U	U	U	0.97 J	U	1.1 J	1.1 J
Lead	U	16.1	5.6 J	1.4 J	1.8 J	2.2 J	1.4 J	6.1 J	3 J	5.9 J	2.3 J	8.9 J	2.8 J	8.3 J	U	U	3.9 J
Mercury	U	U	U	U	U	U	U	U	U	UJ	UJ	UJ	U	U	U	U	U
Selenium	U	18.1 J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Silver	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U

Soil sample data (S-XXX-XXXX-XXX)
 presented in micrograms per liter (ug/L).

Rinsate blank data (RB-XXXXXX)
 presented in micrograms per liter (ug/L).

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Table 6
 Paul's Tank Cleaning Site
 TCLP Metal Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-025-0618-001	S-025-1830-001	S-026-0618-001	S-026-1830-001	S-027-0618-001	S-027-1830-001	S-028-0618-001	S-028-1830-001	S-029-0618-001	S-029-1830-001	S-030-0618-001	S-030-1830-001	S-031-0618-001	S-031-1830-001	S-032-0618-001	S-032-1830-001	S-033-0618-001
CLP Sample ID	MB7WA5	MB7WA6	MB7WA8	MB7WA9	MB7WB1	MB7WB2	MB7WB4	MB7WB5	MB7WB7	MB7WB8	MB7WC0	MB7WC1	MB7WC3	MB7WC4	MB7WC6	MB7WC7	MB7WC9
Sample Date	7/28/10	7/28/10	7/28/10	7/28/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/27/10
Sample Time	11:45	11:55	13:25	13:30	10:23	10:32	11:24	11:31	12:29	12:35	9:34	9:40	9:54	10:00	11:10	11:17	10:28
TCLP Metal																	
Arsenic	U	U	U	U	U	U	U	U	U	U	U	U	6.1 J	U	U	U	U
Barium	733	576	719	719	R	R	1,200	R	R	R	R	R	R	R	R	R	663
Cadmium	U	U	U	U	U	U	U	U	U	U	1 J	U	2.6 J	0.4 J	U	U	U
Chromium	11.6	10.5	U	U	3.2 J	3.9 J	1.7 J	2.3 J	1 J	U	U	U	17	U	U	U	NR
Lead	7.2 J	2.5 J	3.4 J	2.7 J	4.2 J	UJ	4.5 J	UJ	7.6 J	UJ	4.8 J	U	38.7	U	U	U	2.1 J
Mercury	U	0.074 J	U	U	U	0.19 J	U	U	U	U	U	U	U	U	U	U	U
Selenium	U	U	U	U	U	U	U	U	U	U	4.4 J	3.6 J	5.1 J	U	U	3.2 J	U
Silver	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U

RST 2 Sample ID	S-065-0618-001	S-065-1830-001	S-066-0618-001	S-066-1830-001	S-067-0618-001	S-067-1830-001	S-068-0618-001	S-068-1830-001	S-069-0618-001	S-069-1830-001	S-070-0618-001	S-070-1830-001	S-071-0618-001	S-071-1830-001	S-072-0618-001	S-072-1830-001	S-073-0618-001	
CLP Sample ID	MB7WN5	MB7WN6	MB7WN8	MB7WN9	MB7WP1	MB7WP2	MB7WP4	MB7WP5	MB7WP7	MB7WP8	MB7WQ0	MB7WQ1	MB7WQ3	MB7WQ4	MB7WQ6	MB7WQ7	MB7WQ9	
Sample Date	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/30/10	7/30/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/28/10	7/28/10	7/28/10	
Sample Time	14:09	14:16	15:39	15:44	15:04	15:11	11:42	11:48	8:55	9:06	14:29	14:34	14:50	15:05	10:04	10:10	10:33	
TCLP Metal																		
Arsenic	U	U	U	U	U	U	U	U	U	12.8 J	U	43.3 J	U	U	2.6	2.2 J	3.5	
Barium	738	647 J	681 J	624 J	543 J	542 J	R	R	U	703	597	653	756	703	614	556	1,000	
Cadmium	U	U	U	U	U	U	0.21 J	U	U	6.5	U	20.5	U	0.43 J	U	U	U	
Chromium	1 J	1 J	U	1.3 J	U	3.5 J	U	U	U	U	U	15.9	U	U	U	U	U	
Lead	U	U	U	U	U	5.7 J	U	2.5 J	U	1.6 J	15	1.3 J	37.6	3.7 J	1.9 J	3.6 J	1.5 J	3.4 J
Mercury	U	U	U	U	U	U	U	U	U	U	U	U	U	UJ	U	U	U	
Selenium	U	U	U	U	U	U	U	4.4 J	3.4 J	U	13.5 J	U	46.1 J	U	U	U	U	
Silver	U	U	U	U	U	U	U	U	U	U	U	U	19.5	U	U	U	U	

Soil sample data (S-XXX-XXXX-XXX)
 presented in micrograms per liter (ug/L).

Rinsate blank data (RB-XXXXXX)
 presented in micrograms per liter (ug/L).

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Table 6
 Paul's Tank Cleaning Site
 TCLP Metal Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-033-1830-001	S-034-0618-001	S-034-1830-001	S-035-0618-001	S-035-1830-001	S-036-0618-001	S-036-1830-001	S-037-0618-001	S-037-1830-001	S-038-0618-001	S-038-1830-001	S-039-0618-001	S-039-1830-001	S-040-0618-001	S-040-1830-001	S-041-0618-001	S-041-1830-001
CLP Sample ID	MB7WD0	MB7WW2	MB7WW3	MB7WD5	MB7WD6	MB7WD8	MB7WD9	MB7WE1	MB7WE2	MB7WE4	MB7WE5	MB7WE7	MB7WE8	MB7WF0	MB7WF1	MB7WF3	MB7WF4
Sample Date	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/28/10	7/28/10	7/28/10	7/28/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	
Sample Time	10:35	12:36	12:57	16:27	16:34	16:18	16:22	11:36	11:46	13:51	13:57	9:58	10:07	9:45	9:57	12:53	13:02
TCLP Metal																	
Arsenic	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Barium	877	676	401	776	639	737	711	710	644	698	565	R	R	R	321	432	285
Cadmium	U	U	U	U	U	U	U	2.1 J	2.6 J	0.35 J	U	U	U	U	U	U	
Chromium	NR	NR	U	NR	NR	NR	NR	U	U	U	0.85 J	1.1 J	U	1.5 J	U	2.4 J	
Lead	3.1 J	3 J	2.6 J	2.1 J	1.3 J	21	3.4 J	8.9 J	1.5	8.8 J	U	23.6 J	UJ	24.2 J	U	6.5 J	U
Mercury	U	U	U	U	0.063 J	U	U	U	0.064 J	U	0.06 J	U	U	U	U	U	
Selenium	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Silver	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	

RST 2 Sample ID	S-073-1830-001	S-074-0618-001	S-074-1830-001	S-075-0618-001	S-075-1830-001	S-076-0618-001	S-076-1830-001	S-077-0618-001	S-077-1830-001	S-078-0618-001	S-078-1830-001	S-079-0618-001	S-079-1830-001	S-080-0618-001	S-080-1830-001	S-081-0618-001	S-081-1830-001
CLP Sample ID	MB7WR0	MB7WR2	MB7WR3	MB7WR5	MB7WR6	MB7WR8	MB7WR9	MB7WS1	MB7WS2	MB7WS4	MB7WS5	MB7WS7	MB7WS8	MB7WT0	MB7WT1	MB7WT3	MB7WT4
Sample Date	7/28/10	7/28/10	7/28/10	7/28/10	7/28/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/29/10	7/30/10	7/30/10	
Sample Time	10:38	15:40	15:48	15:31	15:36	8:09	8:18	14:15	14:22	14:41	14:46	15:07	15:14	11:59	12:05	9:26	9:33
TCLP Metal																	
Arsenic	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	6.2 J	
Barium	622	542	556	614	579	808 J	777 J	759 J	598 J	527 J	549 J	552 J	570 J	R	R	R	
Cadmium	U	U	U	U	U	U	U	U	U	U	U	U	U	0.25 J	U	2.5 J	
Chromium	U	U	U	U	U	U	0.88 J	0.94 J	1.5 J	U	1.5 J	U	1.2 J	U	U	U	
Lead	1.8 J	2.4 J	1.4 J	U	1.4 J	3.5 J	3.5 J	U	UJ	U	U	U	U	2.5 J	U	U	
Mercury	UJ	UJ	U	U	UJ	U	U	U	U	U	U	U	U	U	U	U	
Selenium	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Silver	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	

Soil sample data (S-XXX-XXXX-XXX)
 presented in micrograms per liter (ug/L).

Rinsate blank data (RB-XXXXXX)
 presented in micrograms per liter (ug/L).

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Table 6
 Paul's Tank Cleaning Site
 TCLP Metal Summary Table
 April 7 and 8, 2010 and July 27 through 30, 2010

RST 2 Sample ID	S-042-0618-001	S-042-1830-001	S-043-0618-001	S-043-1830-001	S-044-0618-001	S-044-1830-001	S-045-0618-001	S-045-1830-001	S-046-0618-001	S-046-1830-001	S-047-0618-001	S-047-1830-001	S-048-0618-001	S-048-1830-002	S-048-1830-001	S-048-1830-002
CLP Sample ID	MB7WF6	MB7WF7	MB7WF9	MB7WG0	MB7WG2	MB7WG3	MB7WG5	MB7WG6	MB7WG8	MB7WG9	MB7WH1	MB7WH2	MB7WH4	MB7WW5	MB7WH5	MB7WW6
Sample Date	7/29/10	7/29/10	7/29/10	7/29/10	7/30/10	7/30/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/27/10	7/28/10	7/28/10	7/28/10	7/28/10
Sample Time	15:58	16:04	16:24	16:31	11:16	11:24	10:00	10:05	13:50	13:54	15:40	15:53	9:10	9:10	9:15	9:15
TCLP Metal																
Arsenic	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Barium	479	508	227	282	R	R	819	616	750	U	U	U	1,050	908	859	709
Cadmium	U	U	U	U	0.56 J	U	U	U	U	U	U	U	1.3 J	1 J	0.4 J	0.22 J
Chromium	4.4 J	6.3 J	23.9	3.4 J	U	U	NR	NR	NR	U	U	U	U	U	U	U
Lead	8.7 J	5.9 J	61.8	35.3	U	U	2.6 J	U	2.9 J	13.5	17.2	5.4 J	4.9 J	6.1 J	2.4 J	3.6 J
Mercury	U	U	U	U	U	U	0.066 J	U	U	U	U	0.21	U	U	0.13 J	U
Selenium	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Silver	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U

RST 2 Sample ID	S-082-0618-001	S-082-1830-001	S-083-0618-001	S-083-1830-002	S-083-1830-001	S-083-1830-002	S-084-0618-001	S-084-1830-001	S-085-0618-001	S-085-1830-001	S-086-0618-001	S-086-1830-001
CLP Sample ID	MB7WT6	MB7WT7	MB7WY1	MB7WY2	MB7WY3	MB7WY4	MB7WY6	MB7WY7	MB7WY9	MB7WZ0	MB7WX2	MB7WX3
Sample Date	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/30/10	7/20/10	7/28/10	7/28/10
Sample Time	8:59	9:07	8:05	8:05	8:14	8:14	10:17	10:22	8:17	8:24	14:17	14:23
TCLP Metal												
Arsenic	3.8 J	U	U	U	U	U	U	4.8 J	U	U	U	U
Barium	R	755	1,230	R	647	735	1,420	725	R	748	UJ	596 J
Cadmium	U	3.8 J	6.1	1.4 J	U	U	U	0.64 J	2.7 J	U	U	U
Chromium	U	U	2.5 J	1.6 J	U	U	U	0.8 J	U	U	U	U
Lead	U	2.4 J	2.7 J	U	U	U	33.7	U	U	U	12.7	U
Mercury	U	U	U	U	U	U	U	U	U	U	0.06 J	U
Selenium	U	U	U	U	U	U	U	U	U	U	U	U
Silver	U	U	U	U	U	U	U	U	U	U	U	U

Soil sample data (S-XXX-XXXX-XXX)
 presented in micrograms per liter (ug/L).

Rinsate blank data (RB-XXXXXX)
 presented in micrograms per liter (ug/L).

NJ = Flag indicates that identification is
 based on a mass spectral library search.

J = Flag indicates an estimated value.

U = Flag indicates the element was
 analyzed for but not detected.

R = Flag indicates a rejected value.

NR = Result was not reported.